CITY OF ANN ARBOR FY2021 - 2026 CAPITAL IMPROVEMENTS PLAN (CIP) (Adjustments to FY2020 - 2025 CIP)

Background

The City of Ann Arbor Capital Improvements Plan (CIP) is used as a tool to implement the City Master Plan and assist in the City's financial planning. The CIP outlines a schedule of public expenditures for a six-year period. It does not address all of the capital expenditures for the City, but provides for large, physical improvements that are permanent in nature that are needed for the functioning of the community, including transportation, parks, utilities, and municipal facilities improvements.

The CIP provides a list of high value capital budget items or projects for inclusion in the proposed Capital Budget or the proposed Operations and Maintenance (O & M) Budget of the City's Annual Budget Document. The City utilizes a 2-year budget cycle process where every two years a detailed two-year budget for both operating and capital expenditures is prepared. By city charter, the City Council can only approve a one-year budget. So for the second year of each 2-year budget cycle, the Council reviews and approves adjustments to the second budget year.

As the CIP is coordinated with the capital projects portion of the budget, the CIP is handled in a similar manner. Every two years a six-year plan is completed based on the needs of the city and the community, and the available resources to perform the projects necessary to address those needs. This was performed for the FY2020-2025 CIP and approved by the Ann Arbor City Planning Commission on January 15, 2019. This year, the CIP consists of an update to those projects in the plan that will affect the 2021 fiscal year (FY2021).

Projects

In reviewing the current FY2020-2025 CIP for projects that will affect FY2021, staff was charged with examining the projects in the first year of the plan (FY2020) which we are currently in, and those in the second year (FY2021) which will begin on July 1, 2020 and to determine which projects:

- Have a revised estimated project cost from that in the current plan. If the total project costs affecting a particular funding source are adjusted, with either an increase or decrease, it could impact that funding source and require adjustments within the plan for FY2021. This could require some project schedules to be adjusted to other years, or some projects to be moved to an "unfunded" status.
- 2. Have an adjusted schedule compared to that in the current plan. Project schedules can require adjustment for several reasons, such as: delays encountered during earlier stages of the project; opportunities for outside or improved project funding if projects are advanced or delayed; reduced resources; modified priority of the particular project; decisions made by City Council in conjunction with the FY2020 capital budget approval; or because of need to adjust the schedule of related projects.
- 3. Need to be added to or deleted from the plan. The conditions and needs of the City's various capital infrastructure systems are dynamic and change over time, even within the relatively short time of a year. As a result, there are some new needs that have been identified between the approval of the FY2020-2025 CIP and the adjustments proposed in this FY2021-2026 CIP which necessitate new projects that require funding in FY2021,

or perhaps even in FY2020. Conversely, there may be needs previously identified which may no longer be present, or some projects may have already been completed. Thus, some projects in either FY2020 or FY2021 may be eliminated. Any new needs that can be deferred until at least FY2022 are not added to the CIP at this time, nor are any projects beyond FY2021 eliminated. These items will be reviewed and considered during the next full CIP planning process in the fall of 2020.

There were 443 projects/needs contained in the FY2020-2025 CIP, with 160 of those needing funding in FY2020 and/or FY2021. There are 14 new projects being added, 9 being eliminated and a number of projects moving into or out of the FY2020-FY2021 window for a net total of 171 projects needing funding in FY2020 and/or FY2021.

Adjustments to FY2021

Original funding need for FY2021 was \$77,633,000. The total adjusted funding need for FY2021 is \$116,117,000. This total funding need amount is \$28,485,0000 above that included in the FY2020-FY2025 CIP for FY2021, an increase of about 37%.

Some of the significant contributors to the FY2021 increase include:

- 1. Delay of FY2020 projects in whole or in part into FY2021 often due to increased overall costs.
- 2. Significant increases to sanitary sewer lining projects due to adoption of non-styrene materials.
- 3. Increased costs for the Allen Creek Berm Opening project.
- 4. New water plant projects and increased costs for previously programmed projects.
- 5. Significant additional DDA investment in the downtown area.
- 6. Costs of new projects, most a result of unexpected capital maintenance.
- 7. Increased street system investment.

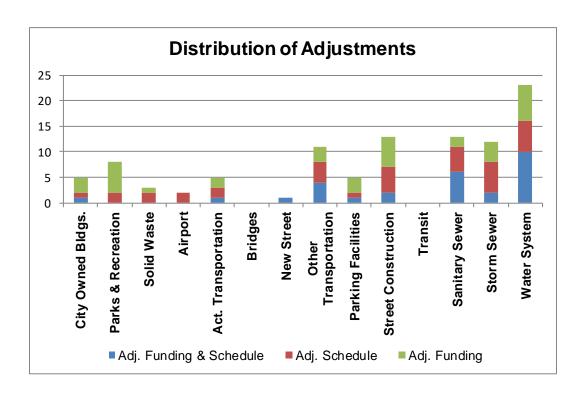
Other summary data regarding the adjustments being made to both FY2020 and FY2021 include:

- 37 projects had funding adjustments
- 36 projects had schedule adjustments
- 28 projects had funding and schedule adjustments
- 14 projects are being added to the plan for FY2020 and/or FY2021

The following pages contain tables and charts displaying these and other summary aspects of the CIP adjustments.

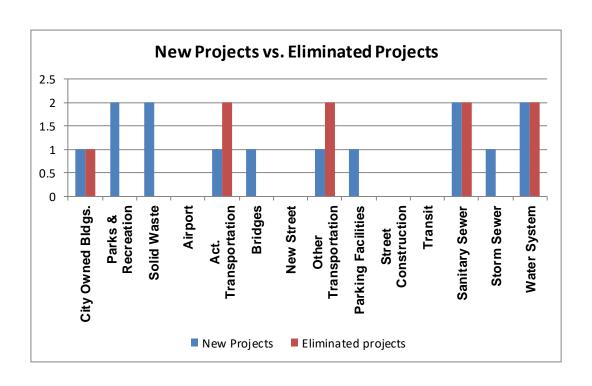
Distribution of Adjustments

Asset Category	Adj. Funding & Schedule	Adj. Schedule	Adj. Funding
City Owned Bldgs.	1	1	3
Parks & Recreation	0	2	6
Solid Waste	0	2	1
Airport	0	2	0
Act. Transportation	1	2	2
Bridges	0	0	0
New Street	1	0	0
Other Transportation	4	4	3
Parking Facilities	1	1	3
Street Construction	2	5	6
Transit	0	0	0
Sanitary Sewer	6	5	2
Storm Sewer	2	6	4
Water System	10	6	7
Totals:	28	36	37



New Projects vs. Eliminated Projects

Asset Category	New Projects	Eliminated projects
City Owned Bldgs.	1	1
Parks & Recreation	2	0
Solid Waste	2	0
Airport	0	0
Act. Transportation	1	2
Bridges	1	0
New Street	0	0
Other Transportation	1	2
Parking Facilities	1	0
Street Construction	0	0
Transit	0	0
Sanitary Sewer	2	2
Storm Sewer	1	0
Water System	2	2
Totals:	14	9



FY2020 - FY2021 CIP Modifications by Nature of Change

Projects Added: (14)

MF-CB-21-01: Guy C Larcom Municipal Building: HVAC Modernization (FY21-FY22)

MF-PR-21-01: Argo Dam Gate Repair and Coating (split from MF-PR-13-03)

MF-PR-21-02: Veteran's Park Skatepark Lighting (FY21)

MF-SW-21-01: Solid Waste Detention Pond Capital Maintenance (FY20-21)

MF-SW-21-03: Transfer Station Concrete Floor Repair (FY21)

TR-AT-21-01: Asphalt Sidewalk Repair (Split from TR-AT-13-01)

TR-BR-21-01: Broadway and Fuller Rd Bridge Capital Maintenance (FY20)

TR-OT-21-S1: Curbside Management Study (FY21)

TR-PF-21-S1: Parking Facility Energy Assessment (FY21)

UT-SN-20-14: John Street Sanitary Sewer (FY19-20)

UT-SN-21-01: South University (State to E University) Sanitary Sewer Improvements (FY20)

UT-ST-21-01: First and Ashley Stormwater Improvements (Lower Allen Creek) (FY20-FY21)

UT-WS-21-01: WTP: Filter Pipe Gallery Emergency Repairs

UT-WS-21-02: WTP: Filter Backwash Improvement Project

Projects Eliminated: (9)

MF-CB-20-01: Fire Station 1 Remodel

TR-AT-18-05: Safe Routes to School: Northside STEAM

TR-AT-19-06: School Safety: Fuller Rd. Sidewalk Gap

TR-OT-20-09: Accessible Pedestrian Signals (incorporate into projects as needed)

TR-OT-20-16: Ann Arbor Railroad Quiet Zone

UT-SN-16-08: Barton Dr (east of M-14 ramp) Sanitary Sewer Extension

UT-SN-20-11: Sanitary Sewer Infiltration Mitigation (rolled into UT-SN-10-05)

UT-WS-18-50: Hill St (Adams to Fifth) Water Main Upsizing (rolled into UT-WS-16-31)

UT-WS-20-08: Broadway Water Main Consolidation (Maiden Lane to Jones)

Projects with Funding Adjustments (37)

MF-CB-17-01: Housing Commission: 701 Henry (+S200,000 in FY20 for sustainability efforts)

MF-CB-18-05: Fire Station 4 Replacement (+\$450,000 in FY21 and net + \$285,000 in total in outer years)

MF-CB-19-01: Housing Commission: 3401-3481 Platt (+\$980,000 in FY20 for sustainability efforts)

MF-PR-08-07: Tennis & Basketball Court Renovations (+\$350,000 in FY21)

MF-PR-08-21: Recreation Facility Updates and Infrastructure Repairs (+\$150,000 in FY21)

MF-PR-10-01: Playgrounds and Neighborhood Park Improvements (+\$50,000 in FY21)

MF-PR-10-02: Parks Roads, Bridges and Parking Lots (+\$150,000 in FY21)

MF-PR-10-06: Trails & Pathways - Repairs & Reconstruction (+\$200,000 in FY21)

MF-PR-13-03: Dams: Geddes Gate Coating and Repair (+\$200,000 in FY20)

- MF-SW-12-01: Landfill Entrance Improvements (+\$1,160,000 in FY20)
- TR-AT-13-01: Annual Sidewalk Repair and Curb Ramp Program (-\$354,000 in FY20-FY21)
- TR-AT-19-04: Treeline Implementation (+\$80,000 in FY20)
- TR-OT-18-07: State St (Washington to William) Streetscape (+\$920,000 in FY20-FY21 and +\$2,000,000 overall)
- TR-OT-18-09: First and Ashley (Kingsley to Madison) Two Way Restoration and Streetscape (-\$835,000 in FY20 and FY21)
- TR-OT-20-05: Streetlight Capital Maintenance (+\$240,000 in FY20-FY21)
- TR-PF-11-02: Parking Equipment (+\$2,870,000 in FY21)
- TR-PF-15-02: Vehicle Charging Stations (+15,000 in FY20 and \$15,000 in FY21)
- TR-PF-16-11: Ann Ashley Parking Structure Capital Maintenance Phase 2 (+\$300,000 in FY21)
- TR-SC-13-07: Annual Local Street Resurfacing Program (ASRP) (+\$3,253,000 in FY20)
- TR-SC-15-02: Annual Capital Street Maintenance Program (+\$5,269,000 total in FY20-FY21)
- TR-SC-16-07: Hoover (Main to State) and Greene Resurfacing (+\$421,300)
- TR-SC-18-16: South University (State to E University) Resurfacing (-\$57,000)
- TR-SC-20-11: Granger (State to Packard) Resurfacing (+\$660,000)
- TR-SC-20-21: Plymouth Rd (Nixon to Murfin) CPM (\$+400,000 in FY20)
- UT-SN-14-05: WWTP: Lift Station Repair/Replacement Program (+\$850,000 in FY20)
- UT-SN-20-S1: Capital Recovery Charge Study Sanitary
- UT-ST-10-13: Flood Mitigation Implementation Grant Matching (-\$300,000 in FY20-FY21))
- UT-ST-18-01: Edgewood/Snyder SWMM Area Stormwater (+\$100,000 in FY20 and +\$3,297,000 in outer years)
- UT-ST-18-11: Scio Church (Maple to 7th) Stormwater Improvements (+\$350,000)
- UT-ST-20-02: Hollywood (Maple to Allison) Stormwater Improvements (+\$16,000)
- UT-WS-04-07: Cedar Bend (Lower) Water Main Replacement (-\$80,000)
- UT-WS-14-07: Liberty (Crest to Seventh) Water Main Replacements (+\$540,000)
- UT-WS-16-09: Longshore, Indianola, Ottawa, Argo & Amherst Water Main Replacement (-\$1,215,000)
- UT-WS-16-31: Hoover (Main to State) Water Main Upsizing (+\$2,100,000)
- UT-WS-18-55: Scio Church (Winsted to Welch) and Waltham to Covington Consolidation (+\$25,000 in FY21)
- UT-WS-18-52: WTP: Ammonia Building Improvements (+\$50,000 in FY20)
- UT-WS-20-06: Ashley Water Main Consolidation (+\$515,000 of DDA funds)

Projects with Schedule Adjustments (36)

- MF-CB-19-01: Housing Commission: 1504-1508 Broadway (FY19-FY20 to FY19-FY21)
- MF-PR-12-03: Farmers Market Winter Enclosure and Infrastructure Improvements (spread from FY20 to FY20-FY21)
- MF-PR-20-S1: Parks ADA Study (moved to FY21)
- MF-SW-18-01: Termination of Public Street Dead Ends (Solid Waste) (FY19 to FY20)

- MF-SW-06-03: Drop-off Station (Moved FY21-FY23 to FY22-FY23) TR-AP-03-10: Terminal Auto Parking Lot Expansion (FY21-FY22 to FY22-FY23)
- TR-AP-10-04: Runway Safety Extension (FY21 to FY21-FY22)
- TR-AT-14-08: Border to Border Trail: Bandemer to Barton Connection (FY21-FY22 to FY22-FY23)
- TR-AT-18-23: Jackson (West of Highlake) Pedestrian Crossing (FY19 to FY22)
- TR-OT-18-05: Stadium, Maple, Fuller, Huron Pkwy SCOOT Expansion (FY19 to FY20-FY21)
- TR-OT-20-04: Streetlights: Packard (State to Stadium) (FY20 to FY22)
- TR-OT-20-06: Central Signal System Software Upgrades (FY20 to FY21)
- TR-OT-20-11: N University at CCTC Pedestrian & Transit Accessibility (FY20 to FY21)
- TR-PF-19-01: Ann Ashley Parking Structure Expansion (FY18-FY20 to FY18-FY22)
- TR-SC-16-02: W Huron Alley Repair and Improvements (FY21 to FY25)
- TR-SC-16-15: Traverwood (Plymouth to Huron Pkwy) Resurfacing (FY19 to FY20)
- TR-SC-16-20: Stone School Rd (Eisenhower to I-94) Resurfacing (FY19 to FY20)
- TR-SC-20-01: Downtown Alley Improvements (FY20 to FY21)
- TR-SC-20-05: Liberty (Stadium to Crest) (FY19 to FY20)
- UT-SN-16-12: Sanitary Manhole Lid and Casting Sealing Program (FY17-FY19 to FY17-FY20)
- UT-SN-19-01: Huron/West Park Sanitary SSWWEP Improvements (DOM) (FY20-22 to FY20-23)
- UT-SN-20-S2: Original High Level Sanitary Sewer Evaluation (FY20 to FY22)
- UT-SN-20-05: WWTP: Tertiary Clear Well Wall Replacement (FY20 to FY20-FY21)
- UT-SN-20-08: Swift Run Interceptor Lining (FY20 to FY20-FY21)
- UT-ST-20-10: Huron Pkwy at Hubbard Area Millers Creek Outfall (FY20 to FY20-FY21)
- UT-ST-16-03: Millers Creek Channel Modification Reach D (Pepper Pike) (FY20 to FY21)
- UT-ST-16-08: Churchill Park/Eisenhower ROW Basin (FY20 to FY22)
- UT-ST-18-10: Placid Way Culvert and Headwall Replacement (FY20 to FY20-FY21)
- UT-ST-18-15: Arboretum Culverts and Headwalls (School Girls Glen) (FY20 to FY20-FY21)
- UT-ST-20-05: Detention Basin Restoration/Reconstruction (FY20-FY21 to FY21-FY22)
- UT-WS-06-07: WTP: Geddes and South East District Control Valve (FY20-FY21 to FY23-FY24)
- UT-WS-18-19: WTP: Barton Pump Station Raw Water Transmission Pipe Repairs (FY21-FY23 to FY23-FY25)
- UT-WS-18-26: Page Ave (King George south to end) Water Main Replacement (FY20-FY21 to FY23-FY24)
- UT-WS-18-32: WTP: Metering of Pressure Districts (FY21-FY23 to FY23-FY25)
- UT-WS-20-01: Dams: Barton Air Shaft Reconstruction (FY19-FY22 to FY20-FY23)
- UT-WS-20-S1: Water Model Update (FY20 to FY22)

Projects with Both Funding and Schedule Adjustments (28)

- MF-CB-18-03: Fire Station 3 Replacement (FY20-FY23 to FY23-FY25 and + \$285,000 in later years)
- TR-AT-18-10: Nixon (Westbury Ct to Traver Blvd) Sidewalks (FY20 to FY20-FY21) and +\$99,635)
- TR-NS-20-01: Hollywood (Maple to Allison) Paving (FY20 to FY20-FY21 and +\$425,000)
- TR-OT-10-06: Bird Road Retaining Wall (FY19 to FY20 and + \$150,000)
- TR-OT-20-02: Streetlights: Ann Arbor Saline Rd Corridor (FY23 to FY20 (phase 1) and +\$100,000 in FY21)
- TR-OT-20-S1: Lower Town Area Mobility Study (FY19 to FY20-FY21 and -\$150,000)
- TR-OT-20-S2: Signal Timing Optimization (FY19 to FY20-FY21 and -\$130,000)
- TR-PF-20-01: Maynard Parking Structure Office Build Out (FY19 to FY21 and +\$100,000)
- TR-SC-20-12: First and Ashley (Kingsley to Madison) and Kingsley (Main to First) Street (+\$1,113,000 and FY20-FY21 to FY20-FY22)
- TR-SC-20-20: Geddes Road (Church to Observatory) Resurfacing (+\$15,000 and FY19 to FY20)
- UT-SN-03-29: Southside Interceptor Rehabilitation (breaking into multiple phases; through FY25 for completion and + \$11,000 overall; Phases 5 and 6 active in FY20-FY21)
- UT-SN-14-01: Glen/Fuller Diversion (DOM) (+\$1,325,600 and FY19-FY20 to FY19-FY21)
- UT-SN-16-13: High Level Trunkline Sanitary Sewer Rehabilitation (FY19-FY22 to FY19-FY24 and +\$1,473,000 in FY20-FY21)
- UT-SN-18-05: Medical Center Drive Sanitary Manhole Access (FY21 to FY20 and \$180,000)
- UT-SN-20-06: WWTP: Screening and Grit System Replacement (FY20-FY21 to FY20-FY22 and + \$3,925,000)
- UT-SN-20-07: WWTP: Access Bridge Replacement (From beyond 2025 to FY20-FY23 and +\$35,000)
- UT-ST-16-02: Allen Creek Railroad Berm Opening (FY17-20 to FY17-FY21 and + \$2,078,280)
- UT-ST-19-02: Hoover and Greene St Stormwater Improvements (AC) (FY18-FY19 to FY18-FY20 and +\$400,000)
- UT-WS-01-30: South Boulevard Water Main (Packard to Dead End) (FY19 to FY19-FY21 and +\$650,000)
- UT-WS-08-04: WTP: Structural Repairs Project Phase 2 (FY18-FY21 to FY18-FY20 and +\$739,000)
- UT-WS-14-17: Water Meter and MTU Replacement Program (FY19-FY22 to FY19-FY21 and -\$1,032,000)
- UT-WS-16-05: Mosely (Main to 3rd), 3rd (Mosley to Madison) & Wilder PI Water Main Upsizing (FY19-FY20 to FY22-FY23 and +\$525,000 in outer years)
- UT-WS-16-18: WTP: Residuals Handling Project (FY19-FY20 to FY19-FY23 and +\$1,078,000 net in outer years)
- UT-WS-16-19: WTP: Programmable Logic Controllers Replace. & Dam Security Upgrades (FY19-FY21 to FY19-FY22 and +\$2,908,000)

- UT-WS-16-26: Dams: Barton Dam Embankment Rehabilitation (FY19-FY22 to FY19-FY23 and +\$1,950,000)
- UT-WS-18-04: Bucholz Ct Water Main Replacement (FY19 to FY19-FY20 and \$44,000)
- UT-WS-18-31: WTP: Architectural and Structural Improvements Ph. 3 (FY23-FY24 to FY21-FY23 and +\$670,000)
- UT-WS-20-03: WTP: Interim UV Disinfection Project (FY19-FY20 to FY19-FY21 and +\$940,000)

City of Ann Arbor FY2021 - FY2026 CIP Modifications

Nature of Change:

Schedule Change

Funding Adjustment

Schedule Change and Funding Adjustment

Project Added

Capital Improvements Plan Project Revenues Summary By Category Funding (in thousands) *

	I	Prioritiza	tion	Prior		Fun	ding (in tl	nousands)	*		Beyond	
ProjectID	Project Name	Model R	ank	Years	2021	2022	2023	2024	2025	2026	2027	Total
Municipal l	Facilities - City Owned Building											
MF-CB-14-02	2000 South Industrial Site Evaluations	4	TOTALS	\$0	\$75	\$0	\$0	\$0	\$0	\$0	\$0	\$75
MF-CB-14-05	415 West Washington	3	TOTALS	\$133	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$133
MF-CB-16-02	721 N Main Demolition and Site Stabilization	3	TOTALS	\$0	\$0	\$400	\$0	\$0	\$0	\$0	\$0	\$400
MF-CB-16-S1	Commercial Corridors (Non-DDA) Street Framework Plan	6	TOTALS	\$0	\$0	\$400	\$400	\$0	\$0	\$0	\$0	\$800
MF-CB-18-03	Fire Station 3 Replacement	1	TOTALS	\$0	\$0	\$0	\$500	\$2,500	\$2,500	\$0	\$0	\$5,500
MF-CB-18-05	Fire Station 4 Replacement	1	TOTALS	\$0	\$500	\$2,500	\$2,000	\$0	\$0	\$0	\$0	\$5,000
MF-CB-21-01	Guy C Larcom Municipal Building: HVAC Modernization	0	TOTALS	\$0	\$100	\$100	\$0	\$0	\$0	\$0	\$0	\$200
MF-CB-16-05	Guy C. Larcom Municipal Building: Exterior Shell Energy I	m 5	TOTALS	\$0	\$0	\$50	\$0	\$0	\$0	\$0	\$0	\$50
MF-CB-18-01	Housing Commission: 1504-1508 Broadway	0	TOTALS	\$700	\$1,300	\$0	\$0	\$0	\$0	\$0	\$0	\$2,000
MF-CB-16-04	Housing Commission: 3401-3481 Platt	0	TOTALS	\$9,980	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$9,980
MF-CB-17-01	Housing Commission: 701 Henry	0	TOTALS	\$9,615	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$9,615
				\$20,428	\$1,975	\$3,450	\$2,900	\$2,500	\$2,500	\$0	\$0	\$33,753

	1	Prioritiza	tion	Prior	,	Fun	ding (in t	housands)	*		Beyond	
ProjectID	Project Name	Model R	ank	Years	2021	2022	2023	2024	2025	2026	2027	Total
Municipal I	Facilities - Parks and Recreation											
MF-PR-10-17	Bandemer Park Access	16	TOTALS	\$0	\$0	\$0	\$0	\$50	\$500	\$0	\$0	\$550
MF-PR-08-19	Baseball/Softball Field Renovations	10	TOTALS	\$950	\$0	\$150	\$0	\$0	\$0	\$0	\$0	\$1,100
MF-PR-21-01	Dams: Argo Gate Repair and Coating	0	TOTALS	\$0	\$0	\$800	\$0	\$0	\$0	\$0	\$0	\$800
MF-PR-13-03	Dams: Geddes Gate Coating and Repair	17	TOTALS	\$834	\$500	\$0	\$0	\$0	\$0	\$0	\$0	\$1,334
MF-PR-12-03	Farmers Market Winter Enclosure and Infrastructure Improv	/e 9	TOTALS	\$250	\$850	\$0	\$0	\$0	\$0	\$0	\$0	\$1,100
MF-PR-10-15	Fuller Pool Spray Park	18	TOTALS	\$0	\$0	\$400	\$400	\$0	\$0	\$0	\$0	\$800
MF-PR-13-01	Gallup Park Boat Launch	8	TOTALS	\$8	\$0	\$0	\$0	\$0	\$140	\$0	\$0	\$148
MF-PR-18-01	Gallup Pond Dredging	19	TOTALS	\$0	\$0	\$150	\$0	\$0	\$0	\$0	\$0	\$150
MF-PR-12-06	Historic Park Structures Repair/Restoration	14	TOTALS	\$450	\$0	\$150	\$0	\$0	\$150	\$0	\$0	\$750
MF-PR-14-02	Leslie Science and Nature Center Master Plan Implementati	on 3	TOTALS	\$0	\$0	\$200	\$0	\$0	\$0	\$0	\$0	\$200
MF-PR-01-04	Open Space and Park Acquisitions	7	TOTALS	\$38,000	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$12,000	\$0	\$60,000
MF-PR-20-S1	Parks ADA Study	6	TOTALS	\$0	\$150	\$0	\$0	\$0	\$0	\$0	\$0	\$150
MF-PR-10-02	Parks Roads, Bridges and Parking Lots	11	TOTALS	\$1,990	\$450	\$0	\$150	\$150	\$150	\$0	\$0	\$2,890
MF-PR-10-09	Picnic Shelters	15	TOTALS	\$600	\$0	\$100	\$0	\$100	\$0	\$0	\$0	\$800
MF-PR-10-01	Playgrounds and Neighborhood Park Improvements	2	TOTALS	\$1,239	\$150	\$100	\$100	\$100	\$100	\$0	\$0	\$1,789
MF-PR-08-21	Recreation Facility Updates and Infrastructure Repairs	1	TOTALS	\$2,555	\$550	\$250	\$250	\$250	\$250	\$0	\$0	\$4,105
MF-PR-08-07	Tennis & Basketball Court Renovations	13	TOTALS	\$1,050	\$350	\$0	\$150	\$0	\$150	\$0	\$0	\$1,700
MF-PR-10-07	Trails & Pathways - New Construction	5	TOTALS	\$150	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$150
MF-PR-10-06	Trails & Pathways - Repairs & Reconstruction	4	TOTALS	\$2,153	\$400	\$200	\$200	\$200	\$200	\$0	\$0	\$3,353

^{*}Funding is rounded to the nearest thousands

Capital Improvements Plan Project Revenues Summary By Category Funding (in thousands) *

		Prioritization Prior Funding (in thousand Model Rank Vegrs 2021 2022 2023 2024										
ProjectID	Project Name	Model Ra	ank	Years	2021	2022	2023	2024	2025	2026	Beyond 2027	Total
MF-PR-14-08	Urban Park/Plaza Improvements	20	TOTALS	\$0	\$0	\$175	\$0	\$0	\$0	\$0	\$0	\$175
MF-PR-21-02	Veteran's Park Skatepark Lighting	0	TOTALS	\$25	\$225	\$0	\$0	\$0	\$0	\$0	\$0	\$250
MF-PR-14-01	Whitewater Amenities at Argo	12	TOTALS	\$0	\$0	\$0	\$0	\$0	\$300	\$0	\$0	\$300
				\$50,253	\$5,625	\$4,675	\$3,250	\$2,850	\$3,940	\$12,000	\$0	\$82,593
Municipal l	Facilities - Solid Waste											
MF-SW-20-01	Compost Pad Replacement	5	TOTALS	\$0	\$0	\$200	\$0	\$0	\$0	\$0	\$0	\$200
MF-SW-06-03	Drop-off Station	1	TOTALS	\$59	\$0	\$1,475	\$3,600	\$0	\$0	\$0	\$0	\$5,134
MF-SW-12-01	Landfill Entrance Improvements	2	TOTALS	\$2,165	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,165
MF-SW-18-01	Northside Methane Collection System Upgrades	4	TOTALS	\$120	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$120
MF-SW-21-01	Solid Waste Detention Pond Capital Maintenance	0	TOTALS	\$248	\$500	\$0	\$0	\$0	\$0	\$0	\$0	\$748
MF-SW-20-02	Termination of Public Street Dead Ends (Solid Waste)	3	TOTALS	\$50	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$50
MF-SW-21-03	Transfer Station Concrete Floor Repair	0	TOTALS	\$0	\$125	\$0	\$0	\$0	\$0	\$0	\$0	\$125
				\$2,642	\$625	\$1,675	\$3,600	\$0	\$0	\$0	\$0	\$8,542

	-	Prioritiza		Prior		_	ding (in t	housands)	*		Beyond	
ProjectID		Model R		Years	2021	2022	2023	2024	2025	2026	2027	Total
Transporta	tion - Active Transportation											
TR-AT-18-20	Allmendinger Park Area Sidewalks	32	TOTALS	\$0	\$0	\$0	\$0	\$400	\$0	\$0	\$0	\$400
TR-AT-11-04	Ann Arbor-Saline Road/I-94 Non-Motorized Improvement:	W 13	TOTALS	\$0	\$0	\$0	\$0	\$0	\$125	\$1,000	\$0	\$1,125
TR-AT-18-25	Annual Sidewalk Gap Projects	23	TOTALS	\$0	\$0	\$300	\$300	\$300	\$300	\$0	\$0	\$1,200
TR-AT-13-01	Annual Sidewalk Repair and Curb Ramp Program	20	TOTALS	\$9,790	\$900	\$900	\$900	\$900	\$900	\$0	\$0	\$14,290
TR-AT-01-07	Arboretum/Gallup Underpass	2	TOTALS	\$50	\$0	\$0	\$2,300	\$2,100	\$0	\$0	\$0	\$4,450
TR-AT-21-01	Asphalt Sidewalk Repairs	0	TOTALS	\$550	\$500	\$300	\$300	\$300	\$300	\$0	\$0	\$2,250
TR-AT-20-04	Bicycle Network Gaps	31	TOTALS	\$0	\$0	\$50	\$50	\$0	\$0	\$0	\$0	\$100
TR-AT-14-08	Border to Border Trail: Bandemer to Barton Connection	2	TOTALS	\$63	\$0	\$530	\$3,970	\$0	\$0	\$0	\$0	\$4,563
TR-AT-18-22	Border to Border Trail: Fuller/Maiden Ln	8	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$1,750	\$0	\$1,750
TR-AT-18-26	Border to Border: Connection Under Fuller Rd.	24	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$200	\$0	\$200
TR-AT-18-14	Brooks (Mixtwood to Sunset) Sidewalks	12	TOTALS	\$0	\$0	\$0	\$50	\$445	\$0	\$0	\$0	\$495
TR-AT-18-02	Dexter (Maple to Rosewood/Ironwood) Sidewalks	19	TOTALS	\$0	\$0	\$0	\$0	\$0	\$1,575	\$0	\$0	\$1,575
TR-AT-18-16	Dhu Varren (Omlesaad to west end Nixon Farms) Sidewalks	s 19	TOTALS	\$708	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$708
TR-AT-18-09	Ellsworth (Railroad to Stone School) Sidewalks	26	TOTALS	\$0	\$0	\$0	\$0	\$0	\$698	\$0	\$0	\$698
TR-AT-18-18	Fuller Ct (Fuller to 2250 Fuller Ct) Sidewalks	17	TOTALS	\$175	\$175	\$0	\$0	\$0	\$0	\$0	\$0	\$350
TR-AT-18-04	Green (Frederick to Glazier) Sidewalks	21	TOTALS	\$0	\$0	\$0	\$0	\$0	\$597	\$0	\$0	\$597
TR-AT-18-07	Independence (Victoria to E. of Powell) Sidewalks	30	TOTALS	\$0	\$0	\$0	\$0	\$0	\$495	\$0	\$0	\$495
TR-AT-18-23	Jackson (West of Highlake) Pedestrian Crossing	10	TOTALS	\$0	\$0	\$260	\$0	\$0	\$0	\$0	\$0	\$260
TR-AT-18-03	Jackson (Wagner to Park Lake) Sidewalks	9	TOTALS	\$250	\$250	\$0	\$0	\$0	\$0	\$0	\$0	\$500

	,	Prioritiza	tion	Prior		Fun	ding (in tl	housands)	*		Beyond	
ProjectID	Project Name	Model Ra		Years	2021	2022	2023	2024	2025	2026	2027	Total
TR-AT-18-08	Jewett (S Industrial to Packard) Sidewalks	22	TOTALS	\$0	\$0	\$0	\$0	\$0	\$552	\$0	\$0	\$552
TR-AT-18-06	Jones (Plymouth to Broadway) Sidewalks	22	TOTALS	\$0	\$0	\$0	\$0	\$765	\$0	\$0	\$0	\$765
TR-AT-20-03	Low Stress Bicycle Network Signage	29	TOTALS	\$0	\$0	\$100	\$100	\$100	\$100	\$0	\$0	\$400
TR-AT-02-13	Main St (AA-Saline to East Stadium) Shared Use Path	3	TOTALS	\$0	\$1,600	\$630	\$0	\$0	\$0	\$0	\$0	\$2,230
TR-AT-10-05	Main St (Eisenhower to M-14 Ramp) Non-Motorized Corrid	do 14	TOTALS	\$0	\$0	\$199	\$0	\$0	\$0	\$0	\$0	\$199
TR-AT-10-20	Major Mid Block Crossing Improvements	4	TOTALS	\$1,210	\$150	\$150	\$150	\$0	\$0	\$0	\$0	\$1,660
TR-AT-20-05	Mulholland Sidewalks	25	TOTALS	\$0	\$0	\$0	\$0	\$0	\$87	\$0	\$0	\$87
TR-AT-18-12	Newport (Sunset to Downup Circle) Sidewalks	19	TOTALS	\$0	\$0	\$0	\$0	\$428	\$0	\$0	\$0	\$428
TR-AT-18-10	Nixon (Westbury Ct to Traver Blvd) Sidewalks	19	TOTALS	\$131	\$200	\$0	\$0	\$0	\$0	\$0	\$0	\$331
TR-AT-16-04	Non-Motorized Connection under E Medical Center Dr Alo	ng 15	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$220	\$0	\$220
TR-AT-18-19	Oakwood Sidewalks	28	TOTALS	\$0	\$0	\$0	\$0	\$0	\$508	\$0	\$0	\$508
TR-AT-20-06	People-Friendly Streets Part 2	24	TOTALS	\$600	\$1,400	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$0	\$7,000
TR-AT-18-15	Riverwood Nature Area Sidewalks	30	TOTALS	\$0	\$0	\$0	\$0	\$0	\$270	\$0	\$0	\$270
TR-AT-19-03	School Safety Improvements	5	TOTALS	\$300	\$100	\$100	\$100	\$100	\$100	\$0	\$0	\$800
TR-AT-08-02	Shared Use Path: Northeast Area	27	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$1,000	\$0	\$1,000
TR-AT-10-37	Shared Use Path: West Huron River Drive to North Main St	re 6	TOTALS	\$0	\$0	\$0	\$0	\$0	\$900	\$0	\$0	\$900
TR-AT-18-21	Snyder (7th to Edgewood) Sidewalks	32	TOTALS	\$0	\$0	\$0	\$0	\$0	\$400	\$0	\$0	\$400
TR-AT-18-13	Sunset (Brooks to Newport) Sidewalks	30	TOTALS	\$0	\$0	\$0	\$0	\$528	\$0	\$0	\$0	\$528
TR-AT-18-05	Traver Rd (John A Woods to Moore) Sidewalks	16	TOTALS	\$0	\$0	\$0	\$0	\$888	\$0	\$0	\$0	\$888
TR-AT-19-04	Treeline Initial Implementation	1	TOTALS	\$150	\$40	\$0	\$0	\$0	\$0	\$0	\$0	\$190

		Prioritizat	tion	Prior		Fun	ding (in tl	nousands)	*		Beyond	
ProjectID	Project Name	Model Ra	ank	Years	2021	2022	2023	2024	2025	2026	2027	Total
TR-AT-18-11	Virginia and Fair Area Sidewalks	32	TOTALS	\$0	\$0	\$0	\$0	\$0	\$193	\$0	\$0	\$193
TR-AT-20-02	Washington Bicycle Boulevard	11	TOTALS	\$0	\$0	\$0	\$0	\$0	\$250	\$0	\$0	\$250
TR-AT-14-04	Washtenaw Ave (Pittsfield to Huron Pkwy) Shared Use Pat	th 18	TOTALS	\$85	\$85	\$0	\$0	\$0	\$0	\$0	\$0	\$170
TR-AT-19-02	William (Third to State) Protected Bike Lane	0	TOTALS	\$1,770	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,770
				\$15,831	\$5,400	\$4,519	\$9,220	\$8,254	\$9,349	\$5,170	\$0	\$57,742
Transporta	tion - Airport											
TR-AP-20-01	Airport Access Road Reconstruction (Airport Blvd)	5	TOTALS	\$0	\$42	\$522	\$0	\$0	\$0	\$0	\$0	\$564
TR-AP-10-02	Airport Looping Water Main	3	TOTALS	\$0	\$0	\$180	\$150	\$0	\$0	\$0	\$0	\$330
TR-AP-03-03	Airport Stormwater Detention Pond and System	8	TOTALS	\$0	\$0	\$0	\$0	\$0	\$145	\$0	\$0	\$145
TR-AP-08-02	New Corporate Hangar	10	TOTALS	\$0	\$0	\$0	\$1,000	\$0	\$0	\$0	\$0	\$1,000
TR-AP-14-01	Reconstruct Southeast and Northeast Taxiways	6	TOTALS	\$0	\$0	\$0	\$0	\$0	\$1,160	\$0	\$0	\$1,160
TR-AP-10-04	Runway Safety Extension	2	TOTALS	\$0	\$398	\$3,466	\$0	\$0	\$0	\$0	\$0	\$3,864
TR-AP-10-01	Six Box Hangers	9	TOTALS	\$0	\$0	\$1,000	\$0	\$0	\$0	\$0	\$0	\$1,000
TR-AP-10-06	Taxilane For Box Hangers	7	TOTALS	\$0	\$0	\$193	\$0	\$0	\$0	\$0	\$0	\$193
TR-AP-03-10	Terminal Auto Parking Lot Expansion	4	TOTALS	\$0	\$0	\$38	\$394	\$0	\$0	\$0	\$0	\$432
TR-AP-99-11	Terminal Expansion	1	TOTALS	\$0	\$0	\$0	\$0	\$776	\$0	\$0	\$0	\$776
				\$0	\$440	\$5,399	\$1,544	\$776	\$1,305	\$0	\$0	\$9,464

		Prioritization Prior			Funding (in thousands) *					Beyond		
ProjectID	Project Name	Model R		Years	2021	2022	2023	2024	2025	2026	2027	Total
Transporta	tion - Bridges											
TR-BR-10-01	Biennial Bridge Inspection Program	2	TOTALS	\$1,005	\$95	\$95	\$95	\$95	\$95	\$0	\$0	\$1,480
TR-BR-21-01	Broadway and Fuller Rd Bridge Capital Maintenance	0	TOTALS	\$400	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$400
TR-BR-16-02	East Medical Center Drive Bridge Rehabilitation	1	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$100	\$1,818	\$1,918
TR-BR-18-01	Fuller Rd/Maiden Lane Bridge Painting	3	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$15	\$1,794	\$1,809
TR-BR-18-02	Huron Parkway Bridge Repairs	4	TOTALS	\$130	\$70	\$0	\$0	\$0	\$0	\$0	\$0	\$200
TR-BR-16-01	Island Drive Bridge Rehabilitation	5	TOTALS	\$45	\$468	\$0	\$0	\$0	\$0	\$0	\$0	\$513
				\$1,580	\$633	\$95	\$95	\$95	\$95	\$115	\$3,612	\$6,320
Transporta	tion - New Street											
TR-NS-10-05	Burton Road Improvements	3	TOTALS	\$0	\$0	\$1,500	\$0	\$0	\$0	\$0	\$0	\$1,500
TR-NS-18-07	Chalmers Drive Paving	2	TOTALS	\$0	\$0	\$260	\$785	\$0	\$0	\$0	\$0	\$1,045
TR-NS-10-07	Clark Rd. Extension (Huron Pkwy to US-23)	4	TOTALS	\$0	\$0	\$0	\$0	\$1,125	\$0	\$0	\$0	\$1,125
TR-NS-20-01	Hollywood (Maple to Allison) Paving	1	TOTALS	\$154	\$525	\$0	\$0	\$0	\$0	\$0	\$0	\$679
TR-NS-95-01	Oakbrook Drive Extension (west of State Street)	5	TOTALS	\$0	\$0	\$0	\$200	\$450	\$1,825	\$0	\$0	\$2,475
				\$154	\$525	\$1,760	\$985	\$1,575	\$1,825	\$0	\$0	\$6,824

	- P	rioritiza	tion	Prior	<i>j</i> - <i>j</i>	•	ding (in tl	ousands)	*		Beyond	
ProjectID		Model R		Years	2021	2022	2023	2024	2025	2026	2027	Total
Transporta	tion - Other											
TR-OT-20-17	Annual DDA General Capital Improvements and Maintenan	ce 0	TOTALS	\$550	\$550	\$550	\$550	\$550	\$550	\$0	\$0	\$3,300
TR-OT-10-06	Bird Road Retaining Wall	19	TOTALS	\$300	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$300
TR-OT-20-06	Central Signal System Software Upgrades	13	TOTALS	\$0	\$150	\$0	\$0	\$0	\$0	\$0	\$0	\$150
TR-OT-21-S1	Curbside Management Study	0	TOTALS	\$0	\$150	\$0	\$0	\$0	\$0	\$0	\$0	\$150
TR-OT-15-03	East Liberty Street Tree Pit Expansion	0	TOTALS	\$0	\$0	\$0	\$0	\$500	\$0	\$0	\$0	\$500
TR-OT-20-12	Ellsworth at Research Park Traffic Signal and Pedestrrian In	np 3	TOTALS	\$0	\$300	\$0	\$0	\$0	\$0	\$0	\$0	\$300
TR-OT-20-10	Fire Station Traffic Operations and Emergency Route Mgt.	16	TOTALS	\$0	\$0	\$100	\$0	\$0	\$0	\$0	\$0	\$100
TR-OT-18-09	First and Ashley (Kingsley to Madison) Two Way Restoration	on 0	TOTALS	\$3,276	\$3,669	\$0	\$0	\$0	\$0	\$0	\$0	\$6,945
TR-OT-18-08	Huron East (Division to State) Streetscape	0	TOTALS	\$0	\$0	\$0	\$1,500	\$0	\$0	\$0	\$0	\$1,500
TR-OT-18-02	Huron West (Third to Division) Streetscape	0	TOTALS	\$5,600	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,600
TR-OT-18-S1	Intelligent Transportation System (ITS) Master Plan	6	TOTALS	\$0	\$0	\$250	\$0	\$0	\$0	\$0	\$0	\$250
TR-OT-18-12	Liberty (Main to Division) Streetscape	0	TOTALS	\$0	\$0	\$0	\$2,500	\$0	\$0	\$0	\$0	\$2,500
TR-OT-20-S1	Lower Town Area Mobility Study	18	TOTALS	\$325	\$325	\$0	\$0	\$0	\$0	\$0	\$0	\$650
TR-OT-20-15	Maiden Lane at Nielsen Ct Traffic Signal	2	TOTALS	\$250	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$250
TR-OT-20-11	N University at CCTC Pedestrian & Transit Accessibility	5	TOTALS	\$0	\$300	\$0	\$0	\$0	\$0	\$0	\$0	\$300
TR-OT-10-14	Newport Road Retaining Walls	22	TOTALS	\$0	\$0	\$200	\$0	\$0	\$0	\$0	\$0	\$200
TR-OT-01-07	Plymouth Road/Commonwealth Signal	20	TOTALS	\$10	\$0	\$0	\$0	\$0	\$80	\$0	\$0	\$90
TR-OT-18-S2	Signal Timing Optimization	7	TOTALS	\$300	\$70	\$0	\$0	\$0	\$0	\$0	\$0	\$370
TR-OT-18-05	Stadium, Maple, Fuller, Huron Pkwy SCOOT Expansion	12	TOTALS	\$1,088	\$120	\$0	\$0	\$0	\$0	\$0	\$0	\$1,208

		Prioritiza	tion	Prior		Fun	ding (in t	housands)	*		Beyond	
ProjectID	Project Name	Model R	ank_	Years	2021	2022	2023	2024	2025	2026	2027	Total
TR-OT-18-07	State St (Washington to William) Streetscape	0	TOTALS	\$300	\$1,620	\$1,080	\$0	\$0	\$0	\$0	\$0	\$3,000
TR-OT-20-05	Streetlight Capital Maintenance	7	TOTALS	\$920	\$425	\$425	\$425	\$425	\$425	\$0	\$0	\$3,045
TR-OT-20-02	Streetlights: Ann Arbor-Saline Rd Corridor	11	TOTALS	\$90	\$0	\$0	\$122	\$0	\$0	\$0	\$0	\$212
TR-OT-20-03	Streetlights: Liberty Corridor (Scio Ridge to Maple)	14	TOTALS	\$0	\$0	\$0	\$0	\$166	\$0	\$0	\$0	\$166
TR-OT-20-04	Streetlights: Packard (State to Stadium)	4	TOTALS	\$0	\$0	\$728	\$0	\$0	\$0	\$0	\$0	\$728
TR-OT-18-S3	Transportation Plan Update	1	TOTALS	\$440	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$440
TR-OT-18-13	Washington (Ashley to 3rd) Streetscape	0	TOTALS	\$0	\$0	\$0	\$2,000	\$0	\$0	\$0	\$0	\$2,000
				\$13,449	\$7,679	\$3,333	\$7,097	\$1,641	\$1,055	\$0	\$0	\$34,254

		erioritiza	tion	Prior	<i>3</i>		•	housands)	*		Beyond	
ProjectID		Model R		Years	2021	2022	2023	2024	2025	2026	2027	Total
Transporta	tion - Parking Facilities											
TR-PF-16-09	4th and Washington Parking Structure Capital Maintenance	0	TOTALS	\$631	\$1,409	\$0	\$0	\$0	\$716	\$0	\$0	\$2,757
TR-PF-16-12	4th and William Parking Structure Capital Maintenance	0	TOTALS	\$906	\$0	\$649	\$1,026	\$0	\$0	\$0	\$0	\$2,581
TR-PF-16-11	Ann Ashley Parking Structure Capital Maintenance Phase 2	0	TOTALS	\$0	\$300	\$773	\$934	\$0	\$0	\$0	\$0	\$2,007
TR-PF-19-01	Ann Ashley Parking Structure Expansion	0	TOTALS	\$2,200	\$12,000	\$7,300	\$0	\$0	\$0	\$0	\$0	\$21,500
TR-PF-20-03	Ann Ashley Parking Structure Solar Project	0	TOTALS	\$0	\$0	\$1,000	\$0	\$0	\$0	\$0	\$0	\$1,000
TR-PF-11-02	ePark Parking Paystations	0	TOTALS	\$4,616	\$0	\$0	\$0	\$1,832	\$0	\$0	\$0	\$6,449
TR-PF-18-02	First and Washington Parking Structure Capital Maintenance	e 0	TOTALS	\$38	\$0	\$424	\$1,270	\$0	\$0	\$0	\$0	\$1,732
TR-PF-16-10	Forest Ave. Parking Structure Capital Maintenance	0	TOTALS	\$306	\$658	\$0	\$0	\$0	\$2,090	\$0	\$0	\$3,054
TR-PF-16-03	Liberty Square Parking Structure Capital Maintenance	0	TOTALS	\$599	\$0	\$437	\$0	\$649	\$591	\$0	\$0	\$2,275
TR-PF-16-08	Library Lane Parking Structure Capital Maintenance	0	TOTALS	\$243	\$0	\$0	\$409	\$1,628	\$0	\$0	\$0	\$2,281
TR-PF-16-04	Maynard Parking Structure Capital Maintenance	0	TOTALS	\$1,302	\$579	\$0	\$695	\$822	\$0	\$0	\$0	\$3,399
TR-PF-20-01	Maynard Parking Structure Office Build Out	0	TOTALS	\$0	\$500	\$0	\$0	\$0	\$0	\$0	\$0	\$500
TR-PF-18-01	Parking Equipment	0	TOTALS	\$793	\$3,500	\$530	\$546	\$563	\$580	\$0	\$0	\$6,512
TR-PF-19-03	Parking Facilities General Capital Maintenance	0	TOTALS	\$668	\$63	\$65	\$67	\$69	\$71	\$0	\$0	\$1,002
TR-PF-21-S1	Parking Facility Energy Assessment	0	TOTALS	\$0	\$200	\$0	\$0	\$0	\$0	\$0	\$0	\$200
TR-PF-17-01	Parking Structure Elevators Capital Maintenance	0	TOTALS	\$653	\$156	\$162	\$169	\$175	\$182	\$0	\$0	\$1,498
TR-PF-20-02	Parking Structure Fencing	0	TOTALS	\$1,313	\$450	\$350	\$0	\$0	\$0	\$0	\$0	\$2,113
TR-PF-15-02	Vehicle Charging Stations	0	TOTALS	\$146	\$30	\$0	\$0	\$0	\$0	\$0	\$0	\$176
				\$14,415	\$19,845	\$11,690	\$5,116	\$5,739	\$4,230	\$0	\$0	\$61,035

	р	rioritiza	tion	Prior	,	Fun	*		Beyond			
ProjectID		Model R		Years	2021	2022	2023	2024	2025	2026	2027	Total
Transporta	tion - Street Construction											
TR-SC-16-16	Ann (First St to Fifth Ave) Resurfacing	16	TOTALS	\$0	\$0	\$0	\$200	\$200	\$0	\$0	\$0	\$400
TR-SC-20-06	Ann (State to Glen) Resurfacing	28	TOTALS	\$0	\$0	\$0	\$0	\$200	\$360	\$0	\$0	\$560
TR-SC-15-02	Annual Capital Street Maintenance Program	32	TOTALS	\$11,834	\$4,277	\$2,350	\$2,595	\$1,950	\$1,950	\$0	\$0	\$24,956
TR-SC-13-07	Annual Local Street Resurfacing Program (ASRP)	36	TOTALS	\$22,498	\$4,700	\$4,950	\$5,300	\$5,400	\$5,400	\$0	\$0	\$48,248
TR-SC-18-03	Barton Dr (M14 to Pontiac) Resurfacing	3	TOTALS	\$350	\$350	\$0	\$0	\$0	\$0	\$0	\$0	\$700
TR-SC-16-09	Boardwalk (Eisenhower north to end) Resurfacing	35	TOTALS	\$275	\$490	\$0	\$0	\$0	\$0	\$0	\$0	\$765
TR-SC-16-10	Broadway (Plymouth to Plymouth) Resurfacing	29	TOTALS	\$0	\$750	\$810	\$0	\$0	\$0	\$0	\$0	\$1,560
TR-SC-18-17	Brooks (Miller to Sunset) Resurfacing	29	TOTALS	\$0	\$0	\$0	\$450	\$780	\$0	\$0	\$0	\$1,230
TR-SC-06-05	Detroit Street Brick Rd Pavement Reconstruction	25	TOTALS	\$0	\$0	\$0	\$0	\$0	\$1,175	\$1,825	\$0	\$3,000
TR-SC-16-13	Division Ave (Hoover to Madison) CPM	21	TOTALS	\$185	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$185
TR-SC-20-01	Downtown Alley Improvements	8	TOTALS	\$0	\$700	\$0	\$0	\$0	\$0	\$0	\$0	\$700
TR-SC-18-12	Earhart (Geddes to Greenhills) Resurfacing	33	TOTALS	\$0	\$0	\$855	\$285	\$0	\$0	\$0	\$0	\$1,140
TR-SC-18-13	Earhart (Greenhills to US23) Resurfacing	33	TOTALS	\$0	\$0	\$0	\$575	\$1,155	\$0	\$0	\$0	\$1,730
TR-SC-20-12	First and Ashley (Kingsley to Madison) and Kingsley (Main	to 1	TOTALS	\$1,940	\$405	\$105	\$0	\$0	\$0	\$0	\$0	\$2,450
TR-SC-20-10	Fletcher (N University to Huron) Resurfacing	27	TOTALS	\$0	\$0	\$0	\$0	\$120	\$240	\$0	\$0	\$360
TR-SC-08-01	Fuller Rd/Maiden Ln/East Medical Center Dr Area Rd. Designation	g 2	TOTALS	\$845	\$100	\$100	\$100	\$100	\$100	\$0	\$0	\$1,345
TR-SC-14-04	Geddes Ave (Observatory to Highland) Road Improvements	15	TOTALS	\$0	\$0	\$450	\$800	\$0	\$0	\$0	\$0	\$1,250
TR-SC-20-20	Geddes Road (Church to Observatory) Resurfacing	37	TOTALS	\$250	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$250
TR-SC-20-11	Granger (State to Packard) Resurfacing	39	TOTALS	\$1,100	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,100

^{*}Funding is rounded to the nearest thousands

	Ţ	Prioritization			<i>J J</i>	Fun	ding (in tl	nousands)	*		Beyond	
ProjectID		Model Ra		Prior Years	2021	2022	2023	2024	2025	2026	2027	Total
TR-SC-18-04	Greenview (Stadium to Scio Church) Resurfacing	29	TOTALS	\$0	\$0	\$0	\$0	\$430	\$860	\$0	\$0	\$1,290
TR-SC-16-07	Hoover (Main to State) and Greene Resurfacing	28	TOTALS	\$1,371	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,371
TR-SC-18-18	Huron Pkwy/Tuebingen (Nixon to Traver) Resurfacing	24	TOTALS	\$0	\$0	\$400	\$800	\$0	\$0	\$0	\$0	\$1,200
TR-SC-20-07	Ingalls and Kingsley (Huron to State) Resurfacing	29	TOTALS	\$0	\$0	\$0	\$0	\$250	\$500	\$0	\$0	\$750
TR-SC-12-05	Liberty (First to Main) Road Reconstruction	14	TOTALS	\$65	\$0	\$0	\$0	\$0	\$0	\$700	\$0	\$765
TR-SC-20-05	Liberty (Stadium to Crest) Resurfacing	29	TOTALS	\$460	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$460
TR-SC-16-11	Main St (Huron to William) Resurfacing	29	TOTALS	\$0	\$0	\$200	\$275	\$0	\$0	\$0	\$0	\$475
TR-SC-14-15	Miller - Newport Intersection Improvements	38	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$800	\$0	\$800
TR-SC-20-04	Miller Avenue (Linda Vista to Chapin) Rehabilitation	24	TOTALS	\$0	\$0	\$0	\$0	\$600	\$1,000	\$0	\$0	\$1,600
TR-SC-20-15	Nixon (Bluett to Dhu Varren) Phase 2 Road Improvements	12	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$3,494	\$0	\$3,494
TR-SC-20-16	Nixon (Dhu Varren to S of M-14) Phase 3 Road Improveme	nt 12	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,000	\$2,000
TR-SC-20-14	Nixon (Huron Pkwy to S of Bluett) Phase 1 Road Improvem	en 12	TOTALS	\$0	\$0	\$0	\$0	\$0	\$2,020	\$0	\$0	\$2,020
TR-SC-18-09	North University (State to Fletcher) Resurfacing	10	TOTALS	\$0	\$125	\$255	\$0	\$0	\$0	\$0	\$0	\$380
TR-SC-18-15	Platt (Huron Pkwy to Packard) Resurfacing	29	TOTALS	\$0	\$0	\$875	\$425	\$0	\$0	\$0	\$0	\$1,300
TR-SC-18-14	Platt (Washtenaw to Huron Pkwy) Resurfacing	21	TOTALS	\$515	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$515
TR-SC-20-21	Plymouth Rd (Nixon to Murfin) CPM	17	TOTALS	\$1,018	\$200	\$0	\$0	\$0	\$0	\$0	\$0	\$1,218
TR-SC-16-14	Pontiac, Moore, Swift Area Resurfacing	26	TOTALS	\$0	\$0	\$0	\$250	\$320	\$0	\$0	\$0	\$570
TR-SC-18-06	Scio Church (Maple to 7th) Road Resurfacing	7	TOTALS	\$100	\$668	\$1,354	\$0	\$0	\$0	\$0	\$0	\$2,122
TR-SC-14-21	Seventh (Scio Church to Greenview) Road Improvements	22	TOTALS	\$0	\$0	\$450	\$850	\$0	\$0	\$0	\$0	\$1,300
TR-SC-18-10	South Industrial (Stadium to Eisenhower) Concrete Pavemen	nt 19	TOTALS	\$1,120	\$580	\$0	\$0	\$0	\$0	\$0	\$0	\$1,700

^{*}Funding is rounded to the nearest thousands

		Prioritiza	tion	Prior Funding (in thousands) *							Beyond	
ProjectID		Model R		Years	2021	2022	2023	2024	2025	2026	2027	Total
TR-SC-18-16	South University (State to E University) Resurfacing	23	TOTALS	\$628	\$290	\$0	\$0	\$0	\$0	\$0	\$0	\$918
TR-SC-18-02	Springwater Phase IV Road Reconstruction	28	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$998	\$0	\$998
TR-SC-18-19	Springwater Phase V Road Reconstruction	20	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,320	\$1,320
TR-SC-20-19	State St (Ellsworth to I-94 EB Ramp) Road Improvements	3	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$6,200	\$6,200
TR-SC-20-03	State St (Hoover to Granger) Resurfacing	4	TOTALS	\$0	\$0	\$0	\$0	\$250	\$520	\$0	\$0	\$770
TR-SC-14-06	State St (Huron to S University) Resurfacing	13	TOTALS	\$0	\$1,310	\$620	\$0	\$0	\$0	\$0	\$0	\$1,930
TR-SC-20-17	State St (I-94 WB Ramps to Oakbrook) Road Improvement	s 3	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$16,350	\$16,350
TR-SC-20-18	State St (Interchange at I-94 Bridge and Ramp) Reconstruct	rio 3	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$9,450	\$9,450
TR-SC-06-07	State St (Kingsley to Fuller/Depot) Brick Pavement Recons	tru 34	TOTALS	\$0	\$0	\$0	\$0	\$0	\$250	\$500	\$0	\$750
TR-SC-18-08	State St (S University to Packard) Resurfacing	11	TOTALS	\$0	\$0	\$0	\$180	\$360	\$0	\$0	\$0	\$540
TR-SC-18-11	State St (Stimson to Oakbrook) Concrete Repairs	39	TOTALS	\$585	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$585
TR-SC-16-20	Stone School Rd (Eisenhower to I-94) Resurfacing	9	TOTALS	\$550	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$550
TR-SC-16-15	Traverwood (Plymouth to Huron Pkwy) Resurfacing	37	TOTALS	\$810	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$810
TR-SC-16-02	W Huron Alley Repair and Improvements	31	TOTALS	\$0	\$0	\$0	\$0	\$0	\$300	\$0	\$0	\$300
TR-SC-20-02	Washington (First to Third) Reconstruction	6	TOTALS	\$0	\$0	\$0	\$0	\$0	\$425	\$875	\$0	\$1,300
TR-SC-20-13	William (Ashley St to State) Pavement Treatments	5	TOTALS	\$368	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$368
TR-SC-12-01	Zina Pitcher/Catherine (Ann to Glen) Resurfacing	18	TOTALS	\$0	\$0	\$0	\$0	\$390	\$0	\$0	\$0	\$390
				\$46,866	\$14,945	\$13,774	\$13,085	\$12,505	\$15,100	\$9,192	\$35,320	\$160,787

	Prioritiz	Prioritization P			Fun	ding (in t	housands	*		Beyond	
ProjectID Project Name	Model I	Rank	Years	2021	2022	2023	2024	2025	2026	2027	Total
Transportation - Transit											
TR-TR-14-01 Ann Arbor Station NEPA/PE	1	TOTALS	\$2,386	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,386
TR-TR-14-07 Ann Arbor Station Phase 1 Const	truction 1	TOTALS	\$0	\$0	\$0	\$0	\$17,084	\$34,167	\$34,817	\$0	\$86,068
TR-TR-14-06 Ann Arbor Station Phase 1 Final	Design 1	TOTALS	\$0	\$4,410	\$5,145	\$5,145	\$0	\$0	\$0	\$0	\$14,700
TR-TR-12-20 Queue Jump Lanes: Plymouth Ro	pad 2	TOTALS	\$0	\$0	\$0	\$100	\$200	\$2,060	\$0	\$0	\$2,360
TR-TR-12-17 Queue Jump Lanes: Washtenaw A	Avenue 2	TOTALS	\$0	\$0	\$0	\$100	\$250	\$3,090	\$0	\$0	\$3,440
TR-TR-20-01 Transit Signal Priority Pilot	3	TOTALS	\$0	\$0	\$100	\$0	\$0	\$0	\$0	\$0	\$100
			\$2,386	\$4,410	\$5,245	\$5,345	\$17,534	\$39,317	\$34,817	\$0	\$109,054

	р	rioritiza	ization Prior Funding (in thousands) *								Beyond	
ProjectID		Model R		Years	2021	2022	2023	2024	2025	2026	2027	Total
Utilities - Sa	anitary Sewer											
UT-SN-20-03	Ann Arbor Woods Wet Weather Sanitary Improvements (DC	5	TOTALS	\$0	\$0	\$0	\$0	\$0	\$760	\$2,040	\$0	\$2,800
UT-SN-01-03	Austin Sanitary Sewer Outlet	23	TOTALS	\$0	\$0	\$290	\$435	\$0	\$0	\$0	\$0	\$725
UT-SN-87-07	Calvin Street Sanitary Sewer	17	TOTALS	\$0	\$0	\$0	\$0	\$0	\$616	\$784	\$0	\$1,400
UT-SN-20-S1	Capital Recovery Charge Study - Sanitary	36	TOTALS	\$0	\$45	\$0	\$0	\$0	\$0	\$0	\$0	\$45
UT-SN-20-01	Darlington Subdivision Wet Weather Sanitary Improvements	s (5	TOTALS	\$0	\$0	\$0	\$0	\$0	\$650	\$1,750	\$0	\$2,400
UT-SN-08-02	Dover Place/Riverview Sanitary Sewer	13	TOTALS	\$1,063	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,063
UT-SN-14-01	Glen/Fuller Diversion (DOM)	4	TOTALS	\$1,269	\$700	\$0	\$0	\$0	\$0	\$0	\$0	\$1,969
UT-SN-18-01	Harding (Morton to Wallingford) Sanitary Sewer	19	TOTALS	\$0	\$0	\$0	\$0	\$158	\$192	\$0	\$0	\$350
UT-SN-16-13	High Level Trunkline Sanitary Sewer Rehabilitation	1	TOTALS	\$2,728	\$1,250	\$1,250	\$1,250	\$1,250	\$0	\$0	\$0	\$7,728
UT-SN-20-12	Huntington Place to North Sanitary Extension	27	TOTALS	\$0	\$0	\$0	\$0	\$0	\$352	\$448	\$0	\$800
UT-SN-19-01	Huron/West Park Sanitary SSWWEP Improvements (DOM)	2	TOTALS	\$175	\$175	\$2,325	\$2,325	\$0	\$0	\$0	\$0	\$5,000
UT-SN-20-14	John Street Sanitary Sewer	0	TOTALS	\$756	\$286	\$0	\$0	\$0	\$0	\$0	\$0	\$1,042
UT-SN-18-05	Medical Center Drive Sanitary Manhole Access	14	TOTALS	\$700	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$700
UT-SN-10-06	Michigan Stadium Sanitary Sewer Reroute	25	TOTALS	\$0	\$0	\$0	\$0	\$930	\$1,170	\$0	\$0	\$2,100
UT-SN-16-01	Mulholland Murray Crosslot Sanitary Mains	31	TOTALS	\$50	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$50
UT-SN-20-13	Orchard Hills Drive Sanitary Extension	34	TOTALS	\$0	\$0	\$0	\$0	\$0	\$220	\$280	\$0	\$500
UT-SN-20-S2	Original High Level Sanitary Sewer Evaluation	35	TOTALS	\$0	\$0	\$40	\$0	\$0	\$0	\$0	\$0	\$40
UT-SN-18-07	Pittsfield Village Sanitary Sewers	15	TOTALS	\$0	\$0	\$0	\$0	\$1,290	\$1,560	\$0	\$0	\$2,850
UT-SN-14-03	Rock Creek Drive and Court, and Huntington Drive Sanitary	8	TOTALS	\$775	\$0	\$0	\$0	\$300	\$800	\$1,800	\$0	\$3,675

^{*}Funding is rounded to the nearest thousands

	_	3	Funding (in thousands) *						*			
		Prioritiza		Prior							Beyond	
ProjectID	Project Name	Model Ra	ank_	Years	2021	2022	2023	2024	2025	2026	2027	Total
UT-SN-16-12	Sanitary Manhole Lid and Casting Sealing Program	18	TOTALS	\$1,534	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,534
UT-SN-18-03	Sanitary Sewer Annexation Extensions	28	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UT-SN-21-03	Sanitary Sewer Lining 2020	3	TOTALS	\$750	\$1,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,750
UT-SN-21-04	Sanitary Sewer Lining 2021	3	TOTALS	\$0	\$750	\$750	\$0	\$0	\$0	\$0	\$0	\$1,500
UT-SN-21-05	Sanitary Sewer Lining 2022	3	TOTALS	\$0	\$0	\$750	\$750	\$0	\$0	\$0	\$0	\$1,500
UT-SN-21-06	Sanitary Sewer Lining 2023	3	TOTALS	\$0	\$0	\$0	\$750	\$750	\$0	\$0	\$0	\$1,500
UT-SN-14-06	Sanitary Sewer Lining Projects	3	TOTALS	\$4,957	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,957
UT-SN-20-02	Sanitary Sewer Repair Under US-23 at Washtenaw	29	TOTALS	\$0	\$0	\$500	\$0	\$0	\$0	\$0	\$0	\$500
UT-SN-20-10	Sanitary Sewer Siphons Improvements	30	TOTALS	\$75	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$75
UT-SN-10-05	Sanitary Sewer System Public Works Capital Maintenance	25	TOTALS	\$2,075	\$400	\$400	\$400	\$400	\$400	\$0	\$0	\$4,075
UT-SN-01-28	South Boulevard Lift Station Elimination & Gravity Sewer	20	TOTALS	\$1,355	\$55	\$0	\$0	\$0	\$0	\$0	\$0	\$1,410
UT-SN-21-01	South University (State to E University) Sanitary Sewer Imp	oro 0	TOTALS	\$162	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$162
UT-SN-21-07	Southside Interceptor Rehabilitation Phase 5	11	TOTALS	\$88	\$1,776	\$0	\$0	\$0	\$0	\$0	\$0	\$1,864
UT-SN-21-08	Southside Interceptor Rehabilitation Phase 6	11	TOTALS	\$280	\$1,180	\$0	\$0	\$0	\$0	\$0	\$0	\$1,460
UT-SN-21-09	Southside Interceptor Rehabilitation Phase 7	11	TOTALS	\$0	\$0	\$1,425	\$1,425	\$0	\$0	\$0	\$0	\$2,850
UT-SN-21-10	Southside Interceptor Rehabilitation Phase 8	11	TOTALS	\$0	\$0	\$0	\$725	\$725	\$0	\$0	\$0	\$1,450
UT-SN-20-09	Spring, Miller, & Chapin Intersection Area Sanitary Sewer I	m 21	TOTALS	\$0	\$0	\$0	\$0	\$334	\$426	\$0	\$0	\$760
UT-SN-01-30	Springbrook Sanitary Sewer Extension	28	TOTALS	\$0	\$0	\$0	\$0	\$260	\$440	\$0	\$0	\$700
UT-SN-18-08	Springwater Phase IV Sanitary Sewer	12	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$160	\$0	\$160
UT-SN-20-08	Swift Run Interceptor Lining	6	TOTALS	\$350	\$350	\$0	\$0	\$0	\$0	\$0	\$0	\$700

^{*}Funding is rounded to the nearest thousands

		36 110 1	Prior		Fur	iding (in tl	iousands)	*		Beyond		
ProjectID	Project Name	Model Ra	ank_	Years	2021	2022	2023	2024	2025	2026	2027	Total
UT-SN-20-04	Trader Joe's Sanitary Sewer Repair	26	TOTALS	\$0	\$0	\$290	\$0	\$0	\$0	\$0	\$0	\$290
UT-SN-06-01	Valhalla Sanitary Sewer Service Extension	17	TOTALS	\$110	\$0	\$0	\$0	\$0	\$0	\$580	\$720	\$1,410
UT-SN-08-01	Wagner Road Sanitary Sewer - South	13	TOTALS	\$0	\$0	\$0	\$267	\$333	\$0	\$0	\$0	\$600
UT-SN-18-S1	WWTP: Area Odor Study	33	TOTALS	\$260	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$260
UT-SN-20-07	WWTP: Access Bridge Replacement	24	TOTALS	\$60	\$275	\$200	\$5,500	\$0	\$0	\$0	\$0	\$6,035
UT-SN-16-15	WWTP: Asset Management Plan	10	TOTALS	\$240	\$160	\$0	\$0	\$0	\$0	\$0	\$0	\$400
UT-SN-14-05	WWTP: Lift Station Repair/Replacement Program	16	TOTALS	\$1,200	\$1,800	\$500	\$0	\$0	\$0	\$0	\$0	\$3,500
UT-SN-20-06	WWTP: Screening and Grit System Replacement	7	TOTALS	\$250	\$3,950	\$2,300	\$0	\$0	\$0	\$0	\$0	\$6,500
UT-SN-20-05	WWTP: Tertiary Clear Well Wall Replacement	9	TOTALS	\$150	\$1,050	\$0	\$0	\$0	\$0	\$0	\$0	\$1,200
				\$21,413	\$15,202	\$11,020	\$13,827	\$6,730	\$7,586	\$7,842	\$720	\$84,340

		Prioritiza	tion	Prior	<i>j</i>	Fun	ding (in tl	*		Beyond		
ProjectID	Project Name	Model R		Years_	2021	2022	2023	2024	2025	2026	2027	Total
Utilities - St	torm Sewer											
UT-ST-18-17	1250 N Main Area Storm Main Relocation	6	TOTALS	\$0	\$402	\$498	\$0	\$0	\$0	\$0	\$0	\$900
UT-ST-16-02	Allen Creek Railroad Berm Opening	1	TOTALS	\$8,306	\$1,134	\$0	\$0	\$0	\$0	\$0	\$0	\$9,440
UT-ST-20-04	Apple Way Stormwater Improvements	32	TOTALS	\$0	\$0	\$0	\$0	\$0	\$400	\$400	\$0	\$800
UT-ST-18-15	Arboretum Culverts and Headwalls (School Girls Glen)	25	TOTALS	\$15	\$285	\$0	\$0	\$0	\$0	\$0	\$0	\$300
UT-ST-14-24	Briarwood Mall Pond	24	TOTALS	\$0	\$0	\$1,200	\$0	\$0	\$0	\$0	\$0	\$1,200
UT-ST-11-03	Capital Reconstruction of Structures/Resurfacing	36	TOTALS	\$4,000	\$500	\$500	\$500	\$500	\$500	\$0	\$0	\$6,500
UT-ST-18-14	Chalmers Drive Stormwater Improvements	37	TOTALS	\$0	\$0	\$220	\$255	\$0	\$0	\$0	\$0	\$475
UT-ST-16-08	Churchill Park/Eisenhower ROW Basin	10	TOTALS	\$350	\$0	\$2,850	\$0	\$0	\$0	\$0	\$0	\$3,200
UT-ST-20-05	Detention Basin Restoration/Reconstruction	21	TOTALS	\$0	\$525	\$475	\$0	\$0	\$0	\$0	\$0	\$1,000
UT-ST-12-03	Detroit Street Brick Rd Stormwater Management	28	TOTALS	\$0	\$0	\$0	\$0	\$0	\$538	\$762	\$0	\$1,300
UT-ST-18-01	Edgewood/Snyder SWMM Area Stormwater	7	TOTALS	\$340	\$100	\$3,720	\$1,237	\$0	\$0	\$0	\$0	\$5,397
UT-ST-88-05	Evergreen Subdivision Storm Water (Phase II)	29	TOTALS	\$0	\$0	\$0	\$0	\$0	\$100	\$0	\$0	\$100
UT-ST-21-01	First and Ashley Stormwater Improvements (Lower Allen C	Cree 0	TOTALS	\$450	\$750	\$0	\$0	\$0	\$0	\$0	\$0	\$1,200
UT-ST-10-13	Flood Mitigation Implementation Grant Matching	30	TOTALS	\$600	\$0	\$150	\$150	\$150	\$150	\$0	\$0	\$1,200
UT-ST-16-19	Geddes Ave (Observatory to Highland) Stormwater Improv	/e 22	TOTALS	\$0	\$0	\$250	\$0	\$0	\$0	\$0	\$0	\$250
UT-ST-20-S1	Glen Leven Area Stormwater Investigation	41	TOTALS	\$0	\$0	\$100	\$0	\$0	\$0	\$0	\$0	\$100
UT-ST-18-05	Glendale/Charlton SWMM Area Stormwater Storage	23	TOTALS	\$0	\$0	\$0	\$0	\$531	\$669	\$0	\$0	\$1,200
UT-ST-20-03	Greenview (Stadium to Scio Church) Stormwater Improvem	nen 33	TOTALS	\$0	\$0	\$0	\$0	\$150	\$95	\$0	\$0	\$245
UT-ST-20-02	Hollywood (Maple to Allison) Stormwater Improvements	15	TOTALS	\$46	\$200	\$0	\$0	\$0	\$0	\$0	\$0	\$246

^{*}Funding is rounded to the nearest thousands

	1	Prioritization]			5 5	Fun	ding (in tl	housands)	*		Beyond	
ProjectID	Project Name	Model Ra		Prior Years	2021	2022	2023	2024	2025	2026	2027	Total
UT-ST-19-02	Hoover and Greene St Stormwater Improvements (AC)	0	TOTALS	\$1,100	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,100
UT-ST-16-05	Huron Hills Golf Course Stormwater Improvements	9	TOTALS	\$0	\$1,220	\$0	\$0	\$0	\$0	\$0	\$0	\$1,220
UT-ST-20-10	Huron Pkwy at Hubbard Area Millers Creek Outfall	0	TOTALS	\$100	\$70	\$0	\$0	\$0	\$0	\$0	\$0	\$170
UT-ST-16-09	Lawton Park Stormwater Basin	11	TOTALS	\$0	\$0	\$0	\$0	\$5,155	\$0	\$0	\$0	\$5,155
UT-ST-18-09	Lower Allen Creek SWMM Area Stormwater Improvement	s 2	TOTALS	\$368	\$0	\$600	\$600	\$600	\$600	\$600	\$0	\$3,368
UT-ST-14-03	Malletts Streambank Stabilization Phase II	5	TOTALS	\$0	\$0	\$0	\$0	\$2,770	\$0	\$0	\$0	\$2,770
UT-ST-08-11	Marlborough Storm Main Replacement	39	TOTALS	\$0	\$0	\$260	\$260	\$0	\$0	\$0	\$0	\$520
UT-ST-20-01	Maywood Storm Sewer	3	TOTALS	\$798	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$798
UT-ST-16-04	Millers Creek Channel Modification - Reach 5	34	TOTALS	\$0	\$0	\$0	\$0	\$650	\$0	\$0	\$0	\$650
UT-ST-16-03	Millers Creek Channel Modification - Reach D (Pepper Pike	e) 16	TOTALS	\$0	\$1,500	\$0	\$0	\$0	\$0	\$0	\$0	\$1,500
UT-ST-18-04	Mulholland Ave. SWMM Area Stormwater Improvements	12	TOTALS	\$0	\$0	\$0	\$838	\$1,062	\$0	\$0	\$0	\$1,900
UT-ST-20-S2	Newport Creek Drainage Area Study	40	TOTALS	\$0	\$75	\$0	\$0	\$0	\$0	\$0	\$0	\$75
UT-ST-20-08	Nixon (Bluett to Dhu Varren) Phase 2 Stormwater Improver	me 0	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,830	\$1,830
UT-ST-20-09	Nixon (Dhu Varren to S of M-14) Phase 3 Stormwater Impr	ov 0	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,090	\$1,090
UT-ST-20-07	Nixon (Huron Pkwy to S of Bluett) Phase 1 Stormwater Imp	oro 0	TOTALS	\$0	\$0	\$0	\$0	\$0	\$325	\$655	\$0	\$980
UT-ST-18-02	Park Place Apartments SWMM Stormwater Improvements	12	TOTALS	\$0	\$0	\$0	\$0	\$442	\$558	\$0	\$0	\$1,000
UT-ST-18-06	Parkwood/Pittsfield Village SWMM Area Stormwater Impre	ov 12	TOTALS	\$0	\$0	\$0	\$0	\$221	\$279	\$0	\$0	\$500
UT-ST-16-10	Pioneer High Stormwater Basin	12	TOTALS	\$0	\$0	\$0	\$0	\$0	\$1,170	\$0	\$0	\$1,170
UT-ST-18-10	Placid Way Culvert and Headwall Replacement	4	TOTALS	\$50	\$200	\$0	\$0	\$0	\$0	\$0	\$0	\$250
UT-ST-18-11	Scio Church (Maple to 7th) Stormwater Improvements	33	TOTALS	\$15	\$140	\$195	\$0	\$0	\$0	\$0	\$0	\$350

^{*}Funding is rounded to the nearest thousands

	Pr	Prioritization P			<i>.</i>	Fun	ding (in t	housands)	*		Beyond	
ProjectID		odel R		Years	2021	2022	2023	2024	2025	2026	2027	Total
UT-ST-14-22	Seventh (Scio Church to Greenview) Stormwater Improvemen	19	TOTALS	\$0	\$0	\$320	\$330	\$0	\$0	\$0	\$0	\$650
UT-ST-18-03	South University / E. University SWMM Area Stormwater Im	17	TOTALS	\$630	\$830	\$0	\$0	\$0	\$0	\$0	\$0	\$1,460
UT-ST-18-13	Springwater Phase IV Stormwater Improvements	13	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$419	\$531	\$950
UT-ST-18-20	Springwater Phase V Stormwater Improvements	13	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,020	\$1,020
UT-ST-20-11	State St (1-94 WB Ramps to Oakbrook) Stormwater	0	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,400	\$4,400
UT-ST-20-13	State St (Ellsworth to I-94 EB Ramp) Stormwater	0	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,500	\$1,500
UT-ST-20-12	State St (Interchange at I-94 Bridge and Ramp) Stormwater	0	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,300	\$2,300
UT-ST-12-06	State St (Kingsley to Fuller/Depot) Storm Sewer Improvement	26	TOTALS	\$0	\$0	\$0	\$0	\$0	\$125	\$175	\$0	\$300
UT-ST-16-18	State St Area Stormwater Detention	35	TOTALS	\$0	\$0	\$0	\$0	\$135	\$165	\$0	\$0	\$300
UT-ST-14-07	Storm Sewer Rehabilitation and Lining Projects	18	TOTALS	\$900	\$300	\$300	\$300	\$300	\$300	\$300	\$0	\$2,700
UT-ST-16-14	Street Tree Planting (FY2016-FY2025)	14	TOTALS	\$2,021	\$414	\$414	\$414	\$414	\$414	\$0	\$0	\$4,091
UT-ST-12-16	Swift Run MDOT Stormwater Management Improvements	20	TOTALS	\$0	\$0	\$0	\$710	\$0	\$0	\$0	\$0	\$710
UT-ST-18-18	Traver Creek Tributary Streambank Stabilization	31	TOTALS	\$0	\$0	\$0	\$0	\$1,000	\$0	\$0	\$0	\$1,000
UT-ST-18-08	Traver Rd /Barton SWMM Area Stormwater Improvements	27	TOTALS	\$0	\$0	\$0	\$0	\$90	\$110	\$0	\$0	\$200
UT-ST-20-S3	Tree Inventory Update	0	TOTALS	\$115	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$115
UT-ST-18-19	Tuebingen Culvert Rehabilitation	38	TOTALS	\$0	\$0	\$250	\$0	\$0	\$0	\$0	\$0	\$250
UT-ST-20-S4	Urban & Community Forestry Management Plan Update	0	TOTALS	\$0	\$65	\$0	\$0	\$0	\$0	\$0	\$0	\$65
UT-ST-14-01	Village Oaks-Chaucer Court Stormwater Improvements	8	TOTALS	\$839	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$839
UT-ST-20-06	Washington (First to Third) Stormwater	0	TOTALS	\$0	\$0	\$0	\$0	\$0	\$250	\$300	\$0	\$550
				\$21,043	\$8,710	\$12,302	\$5,594	\$14,170	\$6,748	\$3,611	\$12,671	\$84,849

		Prioritization Prior Funding (in thousands) *										
ProjectID	Project Name	Model R		Years	2021	2022	2023	2024	2025	2026	Beyond 2027	Total
Utilities - W	Vater System											
UT-WS-18-47	8th St (Liberty to Jefferson) Water Main	34	TOTALS	\$0	\$0	\$0	\$0	\$264	\$336	\$0	\$0	\$600
UT-WS-16-34	Ann (First to Main) Water Main Upsizing	31	TOTALS	\$0	\$0	\$0	\$221	\$279	\$0	\$0	\$0	\$500
UT-WS-18-22	Ann (Glen to Zina Pitcher) Water Main Replacement	17	TOTALS	\$0	\$0	\$0	\$0	\$0	\$176	\$224	\$0	\$400
UT-WS-18-21	Ann (Observatory to Zina Pitcher) Water Main Relocation	41	TOTALS	\$0	\$0	\$0	\$0	\$442	\$558	\$0	\$0	\$1,000
UT-WS-20-05	Ann and Ingalls Area Fire Flow Improvement	10	TOTALS	\$0	\$0	\$0	\$0	\$352	\$448	\$0	\$0	\$800
UT-WS-03-01	Ann Arbor Railroad Water Main Bore	86	TOTALS	\$0	\$0	\$0	\$0	\$0	\$160	\$0	\$0	\$160
UT-WS-20-13	Apple Way Water Main	29	TOTALS	\$0	\$0	\$0	\$0	\$0	\$352	\$448	\$0	\$800
UT-WS-18-49	Arbordale St, Sherwood St and Sherwood Ct Water Main R	epl 71	TOTALS	\$0	\$0	\$0	\$0	\$1,012	\$1,288	\$0	\$0	\$2,300
UT-WS-18-45	Arlington (Geddes to Heatherway) Water Main Improvement	nts 71	TOTALS	\$0	\$0	\$0	\$0	\$0	\$748	\$952	\$0	\$1,700
UT-WS-20-15	Arlington Place Condos Water Main Replacement	79	TOTALS	\$0	\$0	\$0	\$0	\$0	\$340	\$430	\$0	\$770
UT-WS-20-06	Ashley Water Main Consolidation	30	TOTALS	\$1,565	\$150	\$0	\$0	\$0	\$0	\$0	\$0	\$1,715
UT-WS-16-08	Baldwin (Washtenaw to Wells) Water Main Replacement	60	TOTALS	\$0	\$0	\$0	\$0	\$440	\$865	\$0	\$0	\$1,305
UT-WS-18-53	Barton (Northside to Pontiac Trail) Water Main Replacemen	nt 71	TOTALS	\$420	\$280	\$0	\$0	\$0	\$0	\$0	\$0	\$700
UT-WS-16-21	Bird Rd Water RPZ Valve Replacement	73	TOTALS	\$0	\$200	\$0	\$0	\$0	\$0	\$0	\$0	\$200
UT-WS-16-32	Broadway (Baits to Jones) Water Main Replacement	47	TOTALS	\$0	\$1,050	\$1,050	\$0	\$0	\$0	\$0	\$0	\$2,100
UT-WS-18-11	Brooks & Mixtwood Water Main Replacement	63	TOTALS	\$0	\$0	\$0	\$570	\$930	\$0	\$0	\$0	\$1,500
UT-WS-18-04	Bucholz Ct Water Main Replacement	26	TOTALS	\$356	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$356
UT-WS-01-06	Calvin Street Water Extension	36	TOTALS	\$0	\$0	\$0	\$0	\$0	\$275	\$350	\$0	\$625
UT-WS-20-S2	Capital Recovery Charge Update - Water	88	TOTALS	\$0	\$125	\$0	\$0	\$0	\$0	\$0	\$0	\$125

^{*}Funding is rounded to the nearest thousands

	7	Prioritization P			, ,	Fun	ding (in t	housands)	*		Beyond	
ProjectID		Model R		Years_	2021	2022	2023	2024	2025	2026	2027	Total
UT-WS-04-07	Cedar Bend (Lower) Water Main Replacement	60	TOTALS	\$270	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$270
UT-WS-18-06	Cedar Bend (Upper) Water Main Replacement	63	TOTALS	\$0	\$0	\$0	\$0	\$329	\$411	\$0	\$0	\$740
UT-WS-18-25	Chaucer, Ascot, & Wembley Water Main Replacement	59	TOTALS	\$0	\$0	\$0	\$0	\$792	\$1,008	\$0	\$0	\$1,800
UT-WS-18-24	Creal Cres., Creal Ct., Helen St., & Argyle Cres. Water Mai	n 65	TOTALS	\$0	\$0	\$0	\$0	\$1,100	\$1,400	\$0	\$0	\$2,500
UT-WS-20-01	Dams: Barton Air Shaft Reconstruction	2	TOTALS	\$75	\$0	\$90	\$700	\$0	\$0	\$0	\$0	\$865
UT-WS-10-01	Dams: Barton Dam Coating and Structural Steel Repairs	37	TOTALS	\$0	\$50	\$750	\$0	\$0	\$0	\$0	\$0	\$800
UT-WS-12-07	Dams: Barton Dam Concrete Repairs - Phase II	13	TOTALS	\$0	\$0	\$100	\$700	\$700	\$0	\$0	\$0	\$1,500
UT-WS-16-26	Dams: Barton Dam Embankment Rehabilitation	3	TOTALS	\$180	\$300	\$2,000	\$1,500	\$0	\$0	\$0	\$0	\$3,980
UT-WS-08-07	Dams: Barton Pond Early Warning System	52	TOTALS	\$0	\$0	\$0	\$325	\$0	\$0	\$0	\$0	\$325
UT-WS-20-02	Dams: Barton Pond USGS Gauging Station	61	TOTALS	\$0	\$0	\$120	\$0	\$0	\$0	\$0	\$0	\$120
UT-WS-12-08	Dams: Superior Dam Concrete Repairs	28	TOTALS	\$0	\$0	\$100	\$640	\$210	\$0	\$0	\$0	\$950
UT-WS-18-30	Dams: Superior Dam Gate Painting	37	TOTALS	\$0	\$50	\$200	\$0	\$0	\$0	\$0	\$0	\$250
UT-WS-20-07	Darlington Subdivision Area Water Mains	60	TOTALS	\$0	\$0	\$0	\$0	\$0	\$198	\$252	\$0	\$450
UT-WS-08-34	Detroit Street Brick Rd Water Main Replacement	46	TOTALS	\$0	\$0	\$0	\$0	\$0	\$643	\$558	\$0	\$1,200
UT-WS-14-05	Dicken Drive Looping Water Main	76	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$292	\$0	\$292
UT-WS-13-03	Dover Place, Riverview, and Huntington Place Water Main	33	TOTALS	\$1,573	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,573
UT-WS-18-59	Dunmore, Waverly, Weldon, Hartford Pl Water Main Repla	ce 30	TOTALS	\$0	\$1,000	\$1,490	\$0	\$0	\$0	\$0	\$0	\$2,490
UT-WS-16-37	E University (619 E University to Monroe) Water Main Ups	iz 16	TOTALS	\$0	\$0	\$0	\$88	\$112	\$0	\$0	\$0	\$200
UT-WS-01-08	Eisenhower Parkway (Packard to Stone School) Water Mair	64	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$275	\$0	\$275
UT-WS-20-20	Federal Blvd (Stadium to Commerce) Water Main Upsize	74	TOTALS	\$0	\$0	\$0	\$0	\$0	\$264	\$336	\$0	\$600

^{*}Funding is rounded to the nearest thousands

	ī	rioritizat	tion	Prior	Beyond	vond						
ProjectID		Model Ra		Years	2021	2022	2023	2024	2025	2026	2027	Total
UT-WS-16-29	Fifth Ave (Jefferson to Packard) Water Main Upsizing	16	TOTALS	\$0	\$0	\$0	\$0	\$0	\$100	\$0	\$0	\$100
UT-WS-20-14	Galvanized Water Services Replacements	19	TOTALS	\$500	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$8,500	\$0	\$14,000
UT-WS-14-04	Geddes Road (Huron Pkwy to Windy Crest) Water Main Re	pl 45	TOTALS	\$0	\$0	\$0	\$0	\$0	\$520	\$780	\$0	\$1,300
UT-WS-20-25	Geddes Road (Windy Crest to 500' West of Earhart) Water M	А 48	TOTALS	\$0	\$820	\$1,480	\$0	\$0	\$0	\$0	\$0	\$2,300
UT-WS-16-16	Glendaloch Rd (Glendaloch Cir to Londonderry) Water Mai	n 75	TOTALS	\$0	\$0	\$0	\$0	\$0	\$300	\$0	\$0	\$300
UT-WS-12-02	Greenview (Stadium to Scio Church) Water Main Replacem	en 75	TOTALS	\$0	\$0	\$0	\$0	\$750	\$950	\$0	\$0	\$1,700
UT-WS-16-15	Hampshire Rd (Canterbury to Cranbrook) Water Main Repla	ac 75	TOTALS	\$0	\$0	\$0	\$0	\$0	\$660	\$840	\$0	\$1,500
UT-WS-18-13	Harding (Morton to Wallingford) Water Main Construction	24	TOTALS	\$0	\$0	\$0	\$0	\$132	\$168	\$0	\$0	\$300
UT-WS-18-34	Hatcher Cres., Saunders Cres., & Cooley Ave Water Main R	e 65	TOTALS	\$0	\$0	\$0	\$0	\$0	\$1,364	\$1,736	\$0	\$3,100
UT-WS-16-02	Heatherway (Arlington to Geddes) Water Main Replacemen	t 75	TOTALS	\$0	\$0	\$0	\$0	\$350	\$450	\$0	\$0	\$800
UT-WS-16-30	Hill St (Fifth to State) Water Main Upsizing	16	TOTALS	\$0	\$0	\$0	\$0	\$572	\$728	\$0	\$0	\$1,300
UT-WS-16-31	Hoover (Main to State) Water Main Upsizing	16	TOTALS	\$3,600	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,600
UT-WS-16-11	Hubbard (Murfin to 600' West) Water Main Replacement	53	TOTALS	\$0	\$0	\$0	\$500	\$0	\$0	\$0	\$0	\$500
UT-WS-20-11	Huntington Pl, Huntington Dr, & Onaway Pl Water Main	29	TOTALS	\$0	\$0	\$0	\$0	\$0	\$308	\$392	\$0	\$700
UT-WS-18-54	Ivydale Ave, Ivywood Dr and Peppermill Way Water Main I	Re 69	TOTALS	\$0	\$0	\$0	\$0	\$660	\$840	\$0	\$0	\$1,500
UT-WS-16-27	Liberty (318 W Liberty to Main St) Water Main Replacemen	nt 16	TOTALS	\$78	\$0	\$0	\$0	\$0	\$0	\$450	\$0	\$528
UT-WS-14-07	Liberty (Crest to Seventh) Water Main Replacements	54	TOTALS	\$0	\$1,115	\$1,265	\$0	\$0	\$0	\$0	\$0	\$2,380
UT-WS-16-09	Longshore, Indianola, Ottawa, Argo & Amherst Water Main	R 42	TOTALS	\$3,165	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,165
UT-WS-18-39	Lutz/Eberwhite/Elder/Crest Raw Water Main 30" Upgrade	8	TOTALS	\$0	\$0	\$0	\$0	\$797	\$1,009	\$0	\$0	\$1,806
UT-WS-18-48	Madison (Soule to end) Water Main Replacement	74	TOTALS	\$0	\$0	\$0	\$0	\$0	\$616	\$784	\$0	\$1,400

^{*}Funding is rounded to the nearest thousands

	ī	Prioritizat	tion	Prior Funding (in thousands) * Beyond									
ProjectID		Model Ra		Years_	2021	2022	2023	2024	2025	2026	2027	Total	
UT-WS-14-06	Madison Place Looping Water Main	69	TOTALS	\$0	\$0	\$0	\$250	\$0	\$0	\$0	\$0	\$250	
UT-WS-18-33	Main St (Huron to RR Bridge) Water Main Replacement	52	TOTALS	\$0	\$0	\$1,300	\$1,300	\$0	\$0	\$0	\$0	\$2,600	
UT-WS-14-16	Main St (RR Bridge to Huronview Blvd) Water Main Upsiz	in 25	TOTALS	\$0	\$0	\$1,050	\$1,050	\$0	\$0	\$0	\$0	\$2,100	
UT-WS-16-33	Main St (William to Huron) Water Main Replacement	62	TOTALS	\$0	\$0	\$442	\$558	\$0	\$0	\$0	\$0	\$1,000	
UT-WS-16-28	Maynard St (Nickels Arcade to Liberty) Watermain Replace	m 16	TOTALS	\$0	\$0	\$0	\$0	\$0	\$300	\$0	\$0	\$300	
UT-WS-18-01	Maywood Water Main Replacement	59	TOTALS	\$796	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$796	
UT-WS-18-51	Medford (Manchester to Dorchester & Needham to St. France	nce 60 TOTALS		\$0	\$0	\$0	\$0	\$0	\$704	\$896	\$0	\$1,600	
UT-WS-16-12	Monroe (State and Packard Area) Water Main Upsizing	16 TOTALS		\$0	\$0	\$0	\$0	\$0	\$265	\$335	\$0	\$600	
UT-WS-16-05	Mosely (Main to 3rd), 3rd (Mosley to Madison) & Wilder P.	20	TOTALS	\$100	\$0	\$770	\$1,150	\$0	\$0	\$0	\$0	\$2,020	
UT-WS-16-23	Needham, Medford, Buckingham Water Main Replacement	60	TOTALS	\$0	\$0	\$0	\$0	\$0	\$818	\$1,032	\$0	\$1,850	
UT-WS-20-23	Nixon (Huron Pkwy to S of Bluett) Phase 1 Water Improver	ne 22	TOTALS	\$0	\$0	\$0	\$0	\$0	\$474	\$316	\$0	\$790	
UT-WS-20-24	Nixon (S of Bluett to S of Traver) Phase 2 Water Improvement	ent 22	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$108	\$108	\$216	
UT-WS-10-17	North University Court Water Main	70	TOTALS	\$0	\$0	\$0	\$0	\$0	\$106	\$129	\$0	\$235	
UT-WS-20-17	North University Water Main Improvements	21	TOTALS	\$0	\$350	\$450	\$0	\$0	\$0	\$0	\$0	\$800	
UT-WS-18-27	Northside STEAM to Barton Water Main Connection	26	TOTALS	\$0	\$0	\$0	\$0	\$308	\$392	\$0	\$0	\$700	
UT-WS-18-26	Page Ave (King George south to end) Water Main Replacen	ne 27	TOTALS	\$0	\$0	\$0	\$30	\$370	\$0	\$0	\$0	\$400	
UT-WS-20-09	Pittsfield Village Water Main Improvements	35	TOTALS	\$0	\$0	\$0	\$0	\$2,100	\$2,600	\$0	\$0	\$4,700	
UT-WS-18-09	Platt (S of Oakwood to S of Williamsburg) Water Main Rep	la 38	TOTALS	\$0	\$0	\$760	\$1,140	\$0	\$0	\$0	\$0	\$1,900	
UT-WS-16-10	Pontiac, Swift, Wright, New Water Mains	49	TOTALS	\$0	\$0	\$0	\$442	\$558	\$0	\$0	\$0	\$1,000	
UT-WS-16-13	Prairie St Water Main Replacement	71	TOTALS	\$0	\$0	\$0	\$0	\$880	\$1,120	\$0	\$0	\$2,000	

^{*}Funding is rounded to the nearest thousands

	P	rioritiza	tion	Prior Funding (in thousands) * Beyond									
ProjectID		Model R		Years	2021	2022	2023	2024	2025	2026	2027	Total	
=	Provincial (Arlington to Fairlane) Water Main Replacement	60	TOTALS	\$0	\$0	\$0	\$0	\$0	\$140	\$210	\$0	\$350	
UT-WS-20-12	Riverview Drive Water Main	39	TOTALS	\$0	\$0	\$0	\$0	\$0	\$1,430	\$1,820	\$0	\$3,250	
UT-WS-20-10	Rock Creek and Huntington Dr. Water Mains	29	TOTALS	\$0	\$0	\$0	\$0	\$350	\$1,695	\$2,155	\$0	\$4,200	
UT-WS-18-55	Scio Church (Winsted to Welch) and Waltham to Covington	80	TOTALS	\$0	\$175	\$0	\$0	\$0	\$0	\$0	\$0	\$175	
UT-WS-13-02	Seventh (Potter to Lutz) Raw Water Main 30" Upgrade	15	TOTALS	\$0	\$0	\$0	\$0	\$1,100	\$1,480	\$0	\$0	\$2,580	
UT-WS-16-40	Seventh (Scio Church to Greenview) Water Main Replacement	en 49	TOTALS	\$0	\$0	\$450	\$450	\$0	\$0	\$0	\$0	\$900	
UT-WS-18-29	Soule (Liberty to Eberwhite School) Water Main Replaceme	nt 27	TOTALS	\$0	\$0	\$0	\$0	\$440	\$660	\$0	\$0	\$1,100	
UT-WS-01-30	South Boulevard Water Main (Packard to Dead End)	59	TOTALS	\$500	\$500	\$0	\$0	\$0	\$0	\$0	\$0	\$1,000	
UT-WS-18-57	South University (State to E University) Water Main Abando	on 81	TOTALS	\$1,284	\$856	\$0	\$0	\$0	\$0	\$0	\$0	\$2,140	
UT-WS-18-36	Springwater Phase IV Water Main Replacement	67	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$560	\$712	\$1,272	
UT-WS-18-58	Springwater Phase V Water Main Replacement	67	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$683	\$683	
UT-WS-18-28	Stadium Service Drive Water Main Replacement	9	TOTALS	\$0	\$0	\$0	\$0	\$310	\$390	\$0	\$0	\$700	
UT-WS-01-31	State St (at Stimson) Raw Water - Reconstruct Interconnection	56	TOTALS	\$0	\$0	\$0	\$225	\$0	\$0	\$0	\$0	\$225	
UT-WS-18-42	State St (Eisenhower to UM Tennis Ct Entrance) Raw Water	8	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$2,864	\$0	\$2,864	
UT-WS-18-40	State St (Ellsworth to I-94) Raw Water Main 30" Upgrade	8	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,107	\$2,107	
UT-WS-16-04	State St (Granger to Stimpson) Water Main Upsizing	20	TOTALS	\$0	\$0	\$0	\$0	\$0	\$500	\$750	\$0	\$1,250	
UT-WS-18-41	State St (I-94 to Eisenhower) Raw Water Main 30" Upgrade	8	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,176	\$2,176	
UT-WS-08-35	State St (Kingsley to Fuller/Depot) Water Main Replacemen	76	TOTALS	\$0	\$0	\$0	\$0	\$0	\$235	\$0	\$0	\$235	
UT-WS-20-16	State St (S Univ to Washington) Water Main Improvements	28	TOTALS	\$0	\$663	\$837	\$0	\$0	\$0	\$0	\$0	\$1,500	
UT-WS-18-56	State St (S University to Hill) Water Main Consolidation	0	TOTALS	\$0	\$0	\$0	\$250	\$0	\$0	\$0	\$0	\$250	

	Pi	Prioritization			Prior Funding (in thousands) *								
ProjectID		Iodel R		Years_	2021	2022	2023	2024	2025	2026	Beyond 2027	Total	
UT-WS-18-43	State St (UM Tennis Ct Entrance to Railroad ROW) Raw Wa	8	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$987	\$1,249	\$2,236	
UT-WS-18-10	Summit (Broadway to Main) Water Main Replacement	71	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$620	\$780	\$1,400	
UT-WS-18-35	Summit (Daniel to Main) Water Main Replacement	57	TOTALS	\$0	\$0	\$0	\$0	\$663	\$953	\$0	\$0	\$1,616	
UT-WS-16-14	Sunrise Ct Water Main Replacement	71	TOTALS	\$0	\$0	\$0	\$0	\$0	\$300	\$0	\$0	\$300	
UT-WS-16-24	Traver Rd (Barton to S of Moore) Watermain Upsizing	12	TOTALS	\$0	\$0	\$0	\$0	\$1,188	\$1,512	\$0	\$0	\$2,700	
UT-WS-08-27	Traver Rd PRV (between Barton and Leslie Golf Course)	84	TOTALS	\$0	\$100	\$0	\$0	\$0	\$0	\$0	\$0	\$100	
UT-WS-18-44	UM Golf Course (State to Stadium) Raw Water Main 30" Up	g 8	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$946	\$946	
UT-WS-10-14	Valhalla Drive Water Main	36	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$325	\$0	\$325	
UT-WS-20-22	Washington (First to Third) Water Main	0	TOTALS	\$0	\$0	\$0	\$0	\$0	\$264	\$336	\$0	\$600	
UT-WS-18-05	Washington Heights Water Main (East Medical Center south	66	TOTALS	\$0	\$0	\$0	\$0	\$192	\$258	\$0	\$0	\$450	
UT-WS-16-42	Washtenaw Ave (County Farm Park to Platt) Water Main Rep	1 83	TOTALS	\$0	\$0	\$0	\$0	\$880	\$1,120	\$0	\$0	\$2,000	
UT-WS-16-43	Washtenaw Ave (Platt to Huron Parkway) Water Main Repla	83	TOTALS	\$0	\$0	\$0	\$0	\$0	\$330	\$420	\$0	\$750	
UT-WS-10-06	Washtenaw Ave (South University to Wayne Street) Water M	43	TOTALS	\$0	\$0	\$0	\$0	\$0	\$485	\$615	\$0	\$1,100	
UT-WS-16-22	Washtenaw Ave (Stadium to County Farm Park) Water Main	83	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$1,760	\$2,240	\$4,000	
UT-WS-16-03	Washtenaw Ave (Wayne St to North End of Tappen School)	69	TOTALS	\$0	\$0	\$0	\$0	\$755	\$945	\$0	\$0	\$1,700	
UT-WS-18-14	Water Main Annexation Extensions	40	TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
UT-WS-18-23	Water Main Distribution System Valve Replacements	23	TOTALS	\$0	\$0	\$0	\$0	\$500	\$0	\$0	\$0	\$500	
UT-WS-14-17	Water Meter and MTU Replacement Program	87	TOTALS	\$4,218	\$5,000	\$0	\$0	\$0	\$0	\$0	\$0	\$9,218	
UT-WS-20-S1	Water Model Update	58	TOTALS	\$0	\$0	\$200	\$0	\$0	\$0	\$0	\$0	\$200	
UT-WS-14-08	Westgate Shopping Center Water Main Replacement	72	TOTALS	\$0	\$0	\$0	\$0	\$0	\$347	\$0	\$0	\$347	

^{*}Funding is rounded to the nearest thousands

		Prioritization Prior				Fun	ding (in tl	housands)		Beyond			
ProjectID		Model R		Years_	2021	2022	2023	2024	2025	2026	2027	Total	
UT-WS-20-21	William Street Water Main Consolidation	0	TOTALS	\$813	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$813	
UT-WS-18-52	WTP: Ammonia Building Improvements	6	TOTALS	\$280	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$280	
UT-WS-18-31	WTP: Architectural and Structural Improvements Ph 3	51	TOTALS	\$0	\$70	\$900	\$700	\$0	\$0	\$0	\$0	\$1,670	
UT-WS-18-18	WTP: Barton Pump Station 20" Raw Water Suction Piping	R 7	TOTALS	\$440	\$0	\$0	\$450	\$4,275	\$4,275	\$0	\$0	\$9,440	
UT-WS-18-19	WTP: Barton Pump Station Raw Water Transmission Pipe I	Re 7	TOTALS	\$0	\$0	\$0	\$250	\$900	\$600	\$0	\$0	\$1,750	
UT-WS-20-04	WTP: Barton Pump Station Valve Replacement	18	TOTALS	\$0	\$0	\$600	\$2,000	\$0	\$0	\$0	\$0	\$2,600	
UT-WS-20-19	WTP: Barton to WTP Raw Water Main Condition Analysis		TOTALS	\$0	\$450	\$0	\$0	\$0	\$0	\$0	\$0	\$450	
UT-WS-21-02	2 WTP: Filter Backwash Improvement Project		TOTALS	\$75	\$450	\$0	\$0	\$0	\$0	\$0	\$0	\$525	
UT-WS-21-01	WTP: Filter Pipe Gallery Emergency Repairs		TOTALS	\$300	\$250	\$0	\$0	\$0	\$0	\$0	\$0	\$550	
UT-WS-08-05	WTP: Filter Press Improvements		TOTALS	\$0	\$0	\$150	\$750	\$750	\$0	\$0	\$0	\$1,650	
UT-WS-06-07	WTP: Geddes and South East District Control Valve	68	TOTALS	\$0	\$0	\$0	\$50	\$200	\$0	\$0	\$0	\$250	
UT-WS-06-08	WTP: Gravity and West High Boundary Valve Replacement	78	TOTALS	\$0	\$0	\$0	\$50	\$350	\$0	\$0	\$0	\$400	
UT-WS-16-20	WTP: HVAC Improvements	14	TOTALS	\$800	\$0	\$150	\$1,000	\$0	\$0	\$0	\$0	\$1,950	
UT-WS-20-03	WTP: Interim UV Disinfection Project	5	TOTALS	\$3,100	\$300	\$0	\$0	\$0	\$0	\$0	\$0	\$3,400	
UT-WS-20-18	WTP: LIMS Software	27	TOTALS	\$0	\$50	\$350	\$0	\$0	\$0	\$0	\$0	\$400	
UT-WS-18-32	WTP: Metering of Pressure Districts	77	TOTALS	\$0	\$0	\$0	\$200	\$600	\$400	\$0	\$0	\$1,200	
UT-WS-16-17	WTP: Plant 1 Replacement Project	1	TOTALS	\$110	\$750	\$250	\$1,500	\$3,500	\$10,000	\$17,000	\$67,000	\$100,110	
UT-WS-16-19	WTP: Programmable Logic Controllers Replace. & Dam Sec	cu 4	TOTALS	\$958	\$4,000	\$500	\$0	\$0	\$0	\$0	\$0	\$5,458	
UT-WS-16-18	WTP: Residuals Handling Project	11	TOTALS	\$78	\$0	\$1,000	\$2,000	\$0	\$0	\$0	\$0	\$3,078	
UT-WS-08-12	WTP: Steere Farm New Well	82	TOTALS	\$0	\$0	\$0	\$200	\$100	\$1,600	\$0	\$0	\$1,900	

^{*}Funding is rounded to the nearest thousands

		Prioritiza	Prior	Funding (in thousands) *						Beyond				
ProjectID	Project Name	Model Rank		Model Rank		Years	2021	2022	2023	2024	2025	2026	2027	Total
UT-WS-92-35	WTP: Steere Farm Well Booster Station	85	TOTALS	\$0	\$0	\$0	\$500	\$1,250	\$1,250	\$0	\$0	\$3,000		
UT-WS-08-04	WTP: Structural Repairs Project Phase 2	52	TOTALS	\$3,264	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,264		
				\$28,898	\$20,104	\$19,804	\$22,739	\$33,742	\$56,430	\$50,837	\$78,000	\$310,554		

Capital Improvements Plan

Project Revenues Summary By Category Funding (in thousands) *

	Prioritization				Fun	ding (in t	housands) *		Beyond		
ProjectID I	Project Name	Mode	lel Rank Years	2021	2022	2023	2024	2025	2026	2027	Total	
		Grand Total (in thousands) *	\$239,358	\$106,117	\$98,741	\$94,397	\$108,111	\$149,479	\$123,584	\$130,323	\$1,050,110	